Energy Engineering Analysis Program (EEAP)

Limited Energy Study
Fort Campbell, Kentucky

FINAL

Interim Report

Volume 2

Sections 5 (Continued) - 10

Volume 3

FIELD Notes

CONTRACT #DACA27-01-94-D-0034 SYSTEMS/CORP PROJECT #34013.01



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Energy Engineering Analysis Program (EEAP) Limited Energy Study Fort Campbell, Kentucky

Interim Report
Volume 3
Field Notes

CONTRACT #DACA27-01-94-D-0034 SYSTEMS/CORP PROJECT #94013.01 AUGUST 19, 1994



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DEPARTMENT OF THE ARMY

CONSTRUCTION ENGINEERING RESEARCH LABORATORIES, CORPS OF ENGINEERS P.O. BOX 9005

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INTERIOR LIGHT S SURVEY FORI	NC:
	FACILITY INFORMATIC

	PAGE1 OF1		
M		RADAR	120V
RIOR LIGHT SURVEY FORM		AREA DESCRIPTION RADAR	BUILDING VOLTAGE 120V
INTERIOR LIGHT		7109	24 HR/DY,7 DY/WK

EXISTING LIGHTING INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

ROOM NAME / FIXTURE	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
WHITE BLDG	ST	F		34	16	16 0.75 A	_		SHOP LIGHTS W/ DIMMERS
MECH ROOM	ST	u.	2	34	4	4 0.75 A	Z		SHOP LIGHTS, OFF
EQUIP AREA	ST	F	4	34	13	13 0.75 A	>		SHOP LIGHTS, 10-12 HR/DA
							-		
					•				
	-								

SURVEY DATE JUNE 28, 1994	SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON		
FT. CAMPBELL LIGHTING EEAP	94013.01	2 BLDGS TO BE JOINED	
PROJECT NAME F1	PROJECT NUMBER	NOTES	

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE
** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

OFFICE - 14 HR/DY, 5 DY/WK 7110 - BARRACKS HOURS OF OPERATION BUILDING NO. & TYPE

BUILDING VOLTAGE 120V **AREA DESCRIPTION**

PAGE _1__ OF _1

EXISTING LIGHTING INFORMATION:

ROOM NAME /	FIXTURE		LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF LIGHTING	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTUR	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAY	<u>ح</u>	ட	2	31	24	24 0.61A	λ		2'x2' T8
RESTROOM	8	ட	2	32	24	24 0.61A	⋆	100/10	100/10 1'x4' T8
	R	F	2	31	12	12 0.61A	λ	100/10	100/10 2'x2' T8
OFFICE SPACES	R	4	2	34	12	12 0.8 A	>-	8	8 2'x4' T12
LAUNDRY	R	ı.	4	32	2	2 0.61A	z	140/10	140/10 2'x4' T8, DELAMP OPP
STAIRWELL	R	F	2	34	4	4 0.8 A	>		2'x4' T12
ENTRY		INC	4	52	1		z		
EXIT SIGNS		INC	2	15	3		\		
						,			
								-	

JUNE 27, 1994	CHERI ARNSDORFF / JIM DAFFRON	TION.
SURVEY DATE	SURVEY TEAM	COCESS OF RENOVA
FT. CAMPBELL LIGHTING EEAP	94013.01	EACH FLOOR IS THE SAME. BUILDING IN PROCESS OF RENOVATION.
PROJECT NAME F1	PROJECT NUMBER	NOTES

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



FACILITY INFORMATION:

BUILDING NO. & TYPE 7112 - BARRACKS
HOURS OF OPERATION OFFICE - 14 HR/DY, 5 DY/WK

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	 120V
SCRIPTION	VOLTAGE
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PAGE 1 OF 1

EXISTING LIGHTING INFORMATION:

EXISTING FIGHTING INTONINATION.									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	ON/OFF LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAY	2	Щ	2	31	24	24 0.61A	Y		2'x2' T8
RESTROOM	8	L.	2	32	24	24 0.61A	Y	100/10 1'x4' T8	1'x4' T8
	82	ı	2	31	12	12 0.61A	Y	100/10	100/10 2'x2' T8
DAY ROOM		S	က	100	1		Y	8	
	2	u_	2	34	4	4 0.8 A	Υ	25	2'x4'
LAUNDRY	8	Ŧ	4	32	2	2 0.61A	Z	140/10	140/10 2'x4' T8, DELAMP OPP
EXIT SIGNS		INC	2	15	-		>		
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GENERAL INFORMATION:

JUNE 27, 1994	CHERI ARNSDORFF / JIM DAFFRON	ATION.
FT. CAMPBELL LIGHTING EEAP	SURVEY TEAM	EACH FLOOR IS THE SAME. BUILDING IN PROCESS OF RENOVATION.
PROJECT NAME FT. CAMP	PROJECT NUMBER 94013.01	NOTES EACH F

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

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12 HR/DY, 7 DY/WK 7114 - DINING HOURS OF OPERATION BUILDING NO. & TYPE

AREA DESCRIPTION

BUILDING VOLTAGE 120V

PAGE _1__ OF _1

EXISTING LIGHTING INFORMATION:

ROOM NAME / F TYPE OF ROOM 1 DINING AREA R SERVING AREA									
MO	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	LIGHTING	COMMENTS:
	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
4			4	34	31	31 0.8 A	⋆		2'x4'
		NC	-	55	10		Z		
R		u.	2	34	2	2 0.8 A	Y		2'x2' U TUBES
8		L	4	34	1	1 0.8 A	Τ		2'x4'
2		L.	2	34	7	7 0.8 A	>		1'x4'
8		L	2	34	19	19 0.8 A	≻		2'x4'
		SC	4	52	10		>		NO COVERS
		NC		9	12		>		NO COVERS
RATION ROOM R		L	2	34	5	5 0.8 A	Y		1'x4'
MECHANICAL ROOM		NC	-	09	1		Y		LIGHTS ON, UNOCCUP
		INC	2	20	E		Y		
								-	

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP	94013.01	TO BE CLOSED IN AUGUST
PROJECT NAME	PROJECT NUMBER	NOTES

JUNE 27, 1994 CHERI ARNSDORFF / JIM DAFFRON
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SURVEY TEAM SURVEY DATE

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

EXISTING LIGHTING INFORMATION:

12 HR/DY,5 DY/WK

ADMIN	120V
AREA DESCRIPTION	BUILDING VOLTAGE

OF __1

PAGE __1_

OPERATING HOURS, DAYLIGHT

30 1'x4' 30 2'x4'

30 2'x2' U TUBES

30 2'x4'

Z

13 0.8 A

4

INC

PAPER

OFFICE AREA RESTROOM

EXIT SIGNS

COMMENTS:

LIGHTING LEVEL

ON/OFF PEAK

BALLAST

NO. OF

WATTS/ LAMP

FIXTURE LAMPS/

TYPE (**) LAMP

ഗ

TYPE OF ROOM OPEN OFFICE

FIXTURE TYPE (*)

ROOM NAME /

FIXTURES AMP/MULT.

3 0.8 A 1 0.8 A

34 8 9

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4 0.8 A

GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP	PROJECT NUMBER 94013.01	NOTES	PROJECT NAME PROJECT NUMBER NOTES	FT. CAMPBELL LIGHTING EEAP 94013.01
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JUNE 27, 1994 **SURVEY DATE SURVEY TEAM**

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S G=GLOBE
, W=WALL MOUNTED &
ST=SHOP TYPE,
P=PENDANT,
S=SURFACE,
R=RECESSED,
*

FACILITY INFORMATION:

OFFICE - 14 HR/DY, 5 DY/WK 7118 - BARRACKS HOURS OF OPERATION BUILDING NO. & TYPE

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AREA DESCRIP	Ξ	
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PAGE

EXISTING LIGHTING INFORMATION:

EAISTING LIGHTING IN CIVILLANDIN.									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAY	R	ц.	2	31	24	24 0.61A	Y		2'x2' T8
RESTROOM	R	ц.	2	32	24	24 0.61A	Y	100/10	1'x4' T8
	R	Ŧ	2	31	12	12 0.61A	Y	100/10	100/10 2'x2' T8
DAY ROOM		INC	3	100	1		Y	8	
	R	IJ.	2	34	4	4 0.8 A	Υ	25	2'x4'
LAUNDRY	R	ㅗ	4	32	2	2 0.61A	N	140/10	140/10 2'x4' T8, DELAMP OPP
EXIT SIGNS		INC	2	15	1				

JUNE 27, 1994	CHERI ARNSDORFF / JIM DAFFRON	TION.	
FT. CAMPBELL LIGHTING EEAP	94013.01 SURVEY TEAM	EACH FLOOR IS THE SAME. BUILDING IN PROCESS OF RENOVATION.	
PROJECT NAME	PROJECT NUMBER	NOTES	

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

.

FACILITY INFORMATION:

BUILDING NO. & TYPE 7120 - BAF HOURS OF OPERATION OFFICE - 1

7120 - BARRACKS OFFICE - 14 HR/DY, 5 DY/WK

AREA DESCRIPTION
BUILDING VOLTAGE 120V

PAGE _1__ 0F _1__

EXISTING LIGHTING INFORMATION:

EXISTING LIGHTING INFORMATION:	OKMAIIC								
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF		COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAY	2	L.	2	31	24	24 0.61A	Y		2'x2' T8
RESTROOM	22	ц.	2	32	24	24 0.61A	Y	100/10 1'x4' T8	1'x4' T8
	2	Ł	2	31	12	12 0.61A	>	100/10 2'x2' T8	2'x2' T8
DAY ROOM		INC	3	100	1		⋆	8	
	2	ட	2	34	4	4 0.8 A	≻	25	2'x4'
LAUNDRY	œ	LL.	4	32	7	2 0.61A	Z	140/10	140/10 2'x4' T8, DELAMP OPP
EXIT SIGNS		INC	2	15	1		>		

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 27, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES	EACH FLOOR IS THE SAME. BUILDING IN PROCESS OF RENOVATION.	SS OF RENOVATI	ON.

G=GLOBE
W=WALL MOUNTED 8
ST=SHOP TYPE,
P=PENDANT,
S=SURFACE,
R=RECESSED.
*

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

•	INTERIOR LIGHTINE SURVEY FORM	SURVEY FOR	■
FACILITY INFORMATION:	JN:		PAGE1 OF1
BUILDING NO. & TYPE	7131	AREA DESCRIPTION	
HOURS OF OPERATION	12 HR/DY,6 DY/WK	BUILDING VOLTAGE 120V	120V

12 HR/DY,6 DY/WK	
HOURS OF OPERATION	

EXISTING LIGHTING INFORMATION:	-ORMATIO	 							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
OFFICE AREA	R	F	2	34	1	1 0.8 A	Υ	30	30 2'x2' U TUBES
	쏪	F	4	34	36	36 0.8 A	λ	30	30 2'x4'
STORAGE	ST	4	2	34	28	28 0.8 A	λ	20	20 SHOP LIGHTS
STORAGE	ST	Ŧ.	2	34	09	60 0.8 A	У	15	15 SHOP LIGHTS
RESTROOM		INC	1	09	3		N		
OFFICE AREA	R	F	4	34	19	19 0.8 A	≻	35	35 2'x4'
STORAGE	S	F	4	34	2	2 0.8 A	γ	15	15 2'x4'

JUNE 27, 1994	_		
SURVEY DATE	SURVEY TEAM		
FT. CAMPBELL LIGHTING EEAP	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE
** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

10 HR/DY,5 DY/WK

ADMIN	1001
AREA DESCRIPTION	BILL DING VOLTAGE

OF ___1

PAGE __1___

BUILDING VOLTAGE 12UV

EXISTING LIGHTING INFORMATION:

CAISTING LIGHTING IN CIVILLA INC.									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
OFFICE AREA	R	L.	2	34	4	4 0.8 A	Υ	09	60 2'x2'
	~	L	4	34	8	8 0.8 A	Y	65	65 2'x4'
STORAGE	ST	щ	2	34	8	8 0.8 A	>	15	15 SHOP LIGHTS
OFFICE AREA	2	u_	4	34	40	40 0.8 A	>	65	65 2'x4'
RESTROOM		INC	1	9	2		z		
CONF. ROOM	R	Ŧ	2	34	4	4 0.8 A	z	30	30 2'x2' U TUBES
OFFICE AREA	ST	F	2	34	11	11 0.8 A	>-	13	13 SHOP LIGHTS
OFFICE AREA	깥	ய	4	34	22	22 0.8 A	→	35	35 2'x4'
OFFICE AREA	8	Ц	4	34	19	19 0.8 A	Υ	40	40 2'x4'
OFFICE AREA	ST	4	2	34	10	10 0.8 A		15	15 SHOPLIGHTS
								-	

IE JUNE 27, 1994	M CHERI ARNSDORFF / JIM DAFFRON		
SURVEY DATE	SURVEY TEAN		
FT. CAMPBELL LIGHTING EEAP	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

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FACILITY INFORMATION:	.X.		PAGE _1 OF _1
BUILDING NO. & TYPE	7134	AREA DESCRIPTION	SHOP
HOURS OF OPERATION	12 HR/DY,6 DY/WK	BUILDING VOLTAGE	120V

EXISTING LIGHTING INFORMATION:

			, , ,	100	10 01	100	770,140	CINITIO	COMMENTS
ROOM NAME/	FIXTURE	AME T	LAMPS	WALIS	5.0	BALLASI ON/OFF LIGHTING	CZO		CONINEIN S.
TYPE OF ROOM	TYPE (*)	TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
OFFICE AREA	R	ட	4	40	8	8 0.73 A	Υ	75	75 2'x4'
STORAGE	ST	L	2	40	40	40 0.73 A	Υ	30	30 SHOP LIGHTS
OFFICE AREA	R	ᄔ	4	40	8	8 0.73 A	>	75	75 2'x4'
SHOP AREA	ST	ш	2	40	34	34 0.73 A	>	30	30 SHOP LIGHTS
RESTROOM		INC	~	9	-		z		
EXIT SIGNS		INC	2	15	4		>		
								-	

	JUNE 27, 1994	CHERI ARNSDORFF / JIM DAFFRON			
	SURVEY DATE	SURVEY TEAM			
::	FT. CAMPBELL LIGHTING EEAP	94013.01			
GENERAL INFORMATION.	PROJECT NAME	PROJECT NUMBER	NOTES		

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

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FACILITY INFORMATION:

PAGE __1_ AREA DESCRIPTION MAINT SHOP BUILDING VOLTAGE 120V

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EXISTING LIGHTING INFORMATION:

8 HR/DY,5 DY/WK

HOURS OF OPERATION BUILDING NO. & TYPE

ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
BAY	ST	F	2	34	46	0.8 入	Υ		SHOP LIGHTS
RESTROOM		INC	1	9	1		Z		
DISPATCH	ST	ш .	2	34	ဇ	N 8.0	z		SHOP LIGHTS, OFF
			8						

GENERAL INFORMATION:

PROJECT NAME FT PROJECT NUMBER 94 NOTES	FT. CAMPBELL LIGHTING EEAP 94013.01	SURVEY DATE SURVEY TEAM	JUNE 28, 1994 CHERI ARNSDORFF / JIM DAFFRON

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

VEY FORM	AREA DESCRIPTION ADMIN	BUILDING VOLTAGE 120
INTERIOR LIGHTING SURVEY FORM		DY,5 DY/WK
	FACILITY INFORMATION: BUILDING NO. & TYPE 7145	ا س _ا

EXISTING LIGHTING INFORMATION:

DATE JUNE 28, 1994	•		
SURVEY DATE	SURVEY TEAM		
FT. CAMPBELL LIGHTING EEAP	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE
** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM



FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

8 HR/DY,5 DY/WK

AREA DESCRIPTION CLINIC **BUILDING VOLTAGE**

120

PAGE _1__ OF __

EXISTING LIGHTING INFORMATION:

EAISTING LIGHTING INFORMATION.		71.							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	LEVEL OPERATING HOURS, DAYLIGHT
WAITING ROOM	R	ш	4	34	6		Z	09	60 2'x4' USUALLY OFF
OFFICE AREA	R	F	7	34	14		Y	09	60 2'x4'
PATIENT AREA	R	ഥ	7	34	45		Y	20	70 2'x4'
OFFICE AREA	R	±	4	34	7		Y	100	100 2'x4'
HALLWAY	Я	ய	4	34	19		Y		2'x4'
OPTICS	S	Ŧ	7	34	20		Y		1'x4'
X-RAY	R	ட	4	34	E		\		2'x4'
BREAK AREA	S	Ц	2	34	E		\		1'x4'
RESTROOMS		INC	1	90	Е		Z	70/35	
	S	F	2	34	1		z		1'x4'
	S	F	2	34	1		Z		1'x4'
LAB	Я	ഥ	4	34	9		⅄	115	115 2'x4'
PHARMACY	S	F	2	34	9		Y		1'x4'
EXIT SIGNS		INC	2	15	9		⅄		
				,					
									:

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

JUNE 28, 1994

CHERI ARNSDORFF / JIM DAFFRON **SURVEY DATE SURVEY TEAM**

R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

10 HR/DY,5 DY/WK HOURS OF OPERATION BUILDING NO. & TYPE

AREA DESCRIPTION REPAIR SHOP

BUILDING VOLTAGE

OF __1.

EXISTING LIGHTING INFORMATION:

EXISTING FIGURES IN CIVILIZING									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF		COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
SHOP	ST	ட	2	75	40	1.2 Y	Υ	40	40 8' SHOP LIGHTS
	ST	ഥ	2	75	32	1.2 Y	Υ	40	40 8' SHOP LIGHTS
	R	ட	4	34	20	A 8.0	λ	70	70 2'x4'
HALLWAY	2	ட	7	34	2	A 8.0	Y		1'x4'
BATTERY		HPS	1	100	3		Y	68	
RESTROOM		F	2	34	3	人 8.0	>		
EXIT		INC	2	15	7		Υ		
		-							

GENERAL INFORMATION:

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 28, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES	SCHEDUAL FOR REMODELING NEXT WEEK		

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

NOTES:

LIGHTS - 400W HPS

UGHT LEVELS IN FOOT-CANDLES ON/OFF

685/480	130/40	Q.	50/8	8	55/4		50/3
[[°	Го	0	6	0	-0	0	0
BANK 1		BANK 2	2	BANK 3	3	BANK 4	4
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0	- 0	0	0	0		ا و	0
440/310	118/25	کر ا	113/7	7	180/23		340/170
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BANK 5	5	BANK 6	9	BANK 7	7	BANK 8	<u>ω</u>
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0_	0	0_	0	0_	0	0_	0
75/55	70/25] ²²	70/10] 0	95/24]]	85/17

715	
BUILDING NO.	
07-25-94	07-25-94
ISSUE DATE	PLOT DATE
94013.01	1/32"=1'-0" PLOT DATE
	94013.01 ISSUE DATE 07-25-94 BUILDING NO. 715.

SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION	37919
MANAGEMENT	910
AND	379
NGINEERING .	TENNESSEE
SYSTEMS EI	KNOXVILLE, TENNESSEE 37919

SYSTEMSzar

94013.01 ISSUE DATE	1/32"=1'-0" PLOT DATE
MN BY DYH JOB NO.	3Y JYD SCALE
DRAWN BY	CHECKED B

	<u>.</u>	CAMPBELL		2000
-				

7152

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

8 HR/DY,5 DY/WK

HANGAR	120/277
AREA DESCRIPTION	BUILDING VOLTAGE

BUILDING VOLTAGE 120/2/

PAGE 1 OF 1

EXISTING LIGHTING INFORMATION:

EXISTING LIGHTING INFORMATION.									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST		LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
ВАҮ		HPS	-	400	48		>		SEE SKETCH
RESTROOM		INC	1	200	4		z		
SHOP AREA	S	ш	4	34	4	0.8 Y	>		2'x4'
	ST	L	2	34	6	0.8 人	>		SHOP LIGHTS
OFFICE AREAS	ST	LL.	2	34	18	0.8 丫	⋆		SHOP LIGHTS
	S	ட	4	34	2	0.8 丫	>		2'x4'
STAIRWELL		INC	1	200	4		>		
OFFICE	8	L	2	34	40	0.8 丫	>		2'x4'
	S	u_	2	34	20	0.8 丫	Υ		2'x4'
		INC	1	200	2		>		

GENERAL INFORMATION:

SURVEY DATE	SURVEY TEAM	
FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

CHERI ARNSDORFF / JIM DAFFRON

JUNE 28, 1994

R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

NOTES:

UGHTS - 400W HPS

UGHT LEVELS IN FOOT-CANDLES ON/OFF

685/480	130/40	\$	20/	1	55/4		50/3
0		0	0 0		0 0	0	 _ 0
BANK 1	_	BANK 2	2	8	3	BANK 4	4
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0	0	<u> </u>		0_	0	0	0
40/310	118/25	.25	113/7	1	180/23		340/170
10	Го	[Го	[[Го	<u> </u>	Го
BANK 5	2	BANK 6	9	BANK 7	7	BANK 8	<u> </u>
0	0	0	0	0	- 0	0	0
		<u></u>					
0	0	0	0	0	0		0
75/55)	70/25	70/	70/10	85/24		85/17

SYSTEMScorp			FT. CAMPBELL LIGHTING ENERGY STUDY	ICHTING E	NERGY S	TUDY
SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXVILLE, TENNESSEE 37919	GEMENT CORPORATION					
DRAWN BY DY	DYH JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94 BUILDING NO.	UILDING NO.	7154
CHECKED BY	JYD SCALE	1/32"=1'-0" PLOT DATE	PLOT DATE	07-26-94		

FACILITY INFORMATION: BUILDING NO. & TYPE

HANGAK	120/277
AREA DESCRIPTION	BUILDING VOLTAGE

P P 1

PAGE _1_

EXISTING LIGHTING INFORMATION:

8 HR/DY,5 DY/WK

HOURS OF OPERATION

EXISTING FIGURES INTOLINED TO THE POLICY									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
BAY		HPS		400	48		⅄		SEE SKETCH
OFFICE AREAS		INC	1	200	45		٨	16	
RESTROOM		INC	1	200	3		z	16	
OFFICE AREAS	S	Щ	2	34	3	0.8	>-	20	
SHOP AREA		SC	-	200	24		>	16	
OFFICE AREAS	S	ட	2	34	24	0.8 ∀	>	20	20 1'x4'
	2	L	4	34	4		>	25	25 2'x4'

GENERAL INFORMATION:

SURVEY DATE JUNE 28, 1994	SURVEY TEAM CHERI ARNSDORFF / JIM DAFFRON		
FT. CAMPBELL LIGHTING EEAP			
PROJECT NAME	PROJECT NUMBER	NOTES	

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

PAGE _1__ OF _1

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

8 HR/DY,5 DY/WK

ADMIN	120
AREA DESCRIPTION	BUILDING VOLTAGE

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EXISTING LIGHTING INTONINATION.									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL	LEVEL OPERATING HOURS, DAYLIGHT
OFFICE AREAS	8		4	34	32	0.8 Y	\	75	75 2'x4'
RESTROOM		INC	1	100	1		Z		
STAIRWELL		INC	1	100	6		Z		
						:			
			_					-	

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

CHERI ARNSDORFF / JIM DAFFRON

JUNE 28, 1994

SURVEY DATE **SURVEY TEAM** ** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

INTERIOR LIGHTING SURVEY FO FACILITY INFORMATION:

JRVEY FORM	SM.	PAGE1
AREA DESCRIPTION HANGAR	HANGAR	
BUILDING VOLTAGE	120/277	

9 HR/DY,5 DY/WK

HOURS OF OPERATION

BUILDING NO. & TYPE

EXISTING LIGHTING INFORMATION:	ORMATIO	.: .:							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
OFFICE AREAS		INC		200	68		Y	10	
SHOP	S	L_	2	34	2	人 8.0	Y	9	60 2'x4'
STORAGE	S	L_	2	34	40	7 8.0	Т	09	60 1'x4'
RESTROOM		NC NC	-	200	8		z		
VAULT	S	L	4	34	3	7 8.0	7	09	60 2'x4'
BAY		HPS	1	400	48		٨		SEE SKETCH
GENERAL INFORMATION:	NO								

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NUMBER PROJECT NAME

JUNE 28, 1994

SURVEY DATE SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

LIGHTS - 400W HPS

LIGHT LEVELS IN FOOT-CANDLES ON/OFF

685/480	130/40		50/8		55/4		50/3
0	_	0	-0	0	_	0	-0
BANK 1	-	BANK 2	2	BANK 3	3	BANK 4	4
<u></u>	0	<u> </u>	0	<u></u>	-	0	0
0_	0	0_	0	0_	0	0	0
440/310	118/25	25	113/7		180/23		340/170
[[<u>Г</u> о	[[Го	 -	Го	[Го
BANK 5	5	BANK 6	9	BANK 7	7	BANK 8	-8
<u> </u>	0	0	0	0	0	0	-
0	0	· _0_	0	0_	0	0_	0
75/55	70/25	25	70/10		95/24		85/17

SYSTEMS OF THE STATE OF THE STA	DRAWN BY DYH JOB NO. 94013.01 ISSUE DATE 07-26-94 BUILDING NO. 71EK	OCI /	FERING AND MANAGEMENT CORPORATION INESSEE 37919 DYH JOB NO.	FT. CAMPBELL 1	ICHTING ENERGY STUD	DY 7156
--	---	-------	---	----------------	---------------------	------------

SURVEY FORM INTERIOR I ICHT

- 9--1

PAGE __1_

|--|

OMIN	120			LEVEL OPERATING HOURS, DAYLIGH	50 2'x4'	20 1'x4'		1'x4'									
RIPTION A	OLTAGE		ON/OFF L	PEAK	>	>	z	z	>								_
AREA DESCRIPTION ADMIN	BUILDING VOLTAGE		BALLAST ON/OFF LIGHTING	FIXTURES AMP/MULT.													
			NO. OF	FIXTURES	100	7	-	8	4								
			WATTS/		34	34	9	34	15								
			LAMPS/	FIXTURE	2	2	1	2	. 2								
	YWK	ż	LAMP	,	L	F	INC	Ш	INC								
7157	8 HR/DY,5 DY/WK	ORMATIO	FIXTURE		R	2		~									
DOLLING NO & TYDE	7	7	ROOM NAME	TYPE OF ROOM		HALLWAY	RESTROOM		EXIT SIGNS								

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

SURVEY DATE SURVEY TEAM

JUNE 28, 1994 CHERI ARNSDORFF / JIM DAFFRON

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

PAGE 1

PAGE _1 OF _1	SE			COMMENTS:	OPERATING HOURS, DAYLIGHT	1,x4'								
	AREA DESCRIPTION GUARD HOUSE	120			LEVEL	-		-						
	RIPTION	LTAGE .		ON/OFF	PEAK	_								
	AREA DESCF	BUILDING VOLTAGE		BALLAST ON/OFF LIGHTING	FIXTURES AMP/MULT. PEAK	0.8 ≺								
				NO. OF	FIXTURES	-								
				WATTS/	LAMP	34								
				LAMPS/	FIXTURE	2								
		DYWK	ä	LAMP		ட								
•	7158	24 HR/DY,7 DY/WK	ORMATIO	FIXTURE	TYPE (*)	S								
EACH ITY INFORMATION:	BUILDING NO. & TYPE	HOURS OF OPERATION	EXISTING LIGHTING INFORMATION:	ROOM NAME /	TYPE OF ROOM	GUARD ROOM								

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

JUNE 28, 1994

SURVEY DATE **SURVEY TEAM**

CHERI ARNSDORFF / JIM DAFFRON

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

ATION:	
INFORMA	
FACILITY IN	1
FACI	

HOURS OF OPERATION BUILDING NO. & TYPE

8 HR/DY,5 DY/WK

ADMIN	120
AREA DESCRIPTION	BUILDING VOLTAGE

EXISTING LIGHTING INFORMATION:

EXISTING LIGHTING INFORMATION:	CKMAIIC	 V							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAY	S	INC	-	100	9		Y	15	
OFFICE AREAS	2	ш	2	34	38	人 8.0	γ	30	30 1'X4'
	<u>ح</u>	ட	4	34	4	0.8 Y	Y	40	40 2'x4'
CONFERENCE AREA	~	ட	4	34	20	0.8 丫	⋆	105	105 2'x4', DELAMP
RESTROOM	S	INC		100	4		>	10	
						,			

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NUMBER PROJECT NAME NOTES

CHERI ARNSDORFF / JIM DAFFRON

JUNE 29, 1994

SURVEY DATE SURVEY TEAM * R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

7160 - FIRE STATION 24 HR/DY, 5 DY/WK

AREA DESCRIPTION

BUILDING VOLTAGE 120V

EXISTING LIGHTING INFORMATION:

ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST		ON/OFF LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
RUCK BAY	S	INC	_	200	16		⅄		SEE SKETCH FOR LT LEVELS
SLEEPING AREA	8	L	2	34	9	6 0.8 A	Y	10	10 2'x4', 16 HR/DY, 7 DY/WK
WEIGHT ROOM	R	ų.	2	34	3	3 0.8 A	>-	9	6 2'x4'
KITCHEN	~	L	2	34	2	2 0.8 A	>	20	20 2'x4'
	8	L	4	34	2	2 0.8 A	Y	20	20 2'x4'
)FFICE	8	L	2	34	1	1 0.8 A	Υ	20	20 2'x4'
RESTROOM		NC NC	-	09	2		Z	10	10 NO COVERS
RUCK BAY	S	NC NC	-	200	9		>		SEE SKETCH FOR LT LEVELS
HALLWAY	S	SC	-	200	1		Υ	30	30 NO COVERS
DISPATCH	8	止	4	34	2	2 0.8 A	>	30	30 2'x4'
MAP LIGHTS	S	INC	-	52	3		>		
RESTROOM	R	ட	2	34	5	5 0.8 A	>	5	5 2'x4'
	S	INC	2	55	2		>	5	
	S	INC	1	55	-		>	5	
								,	
		1	1	4					

GENERAL INFORMATION:

SURVEY DATE	SURVEY TEAM	
FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

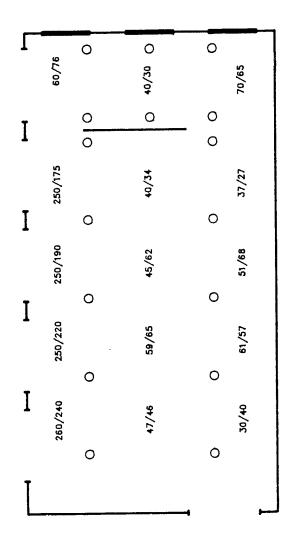
JUNE 27, 1994

CHERI ARNSDORFF / JIM DAFFRON

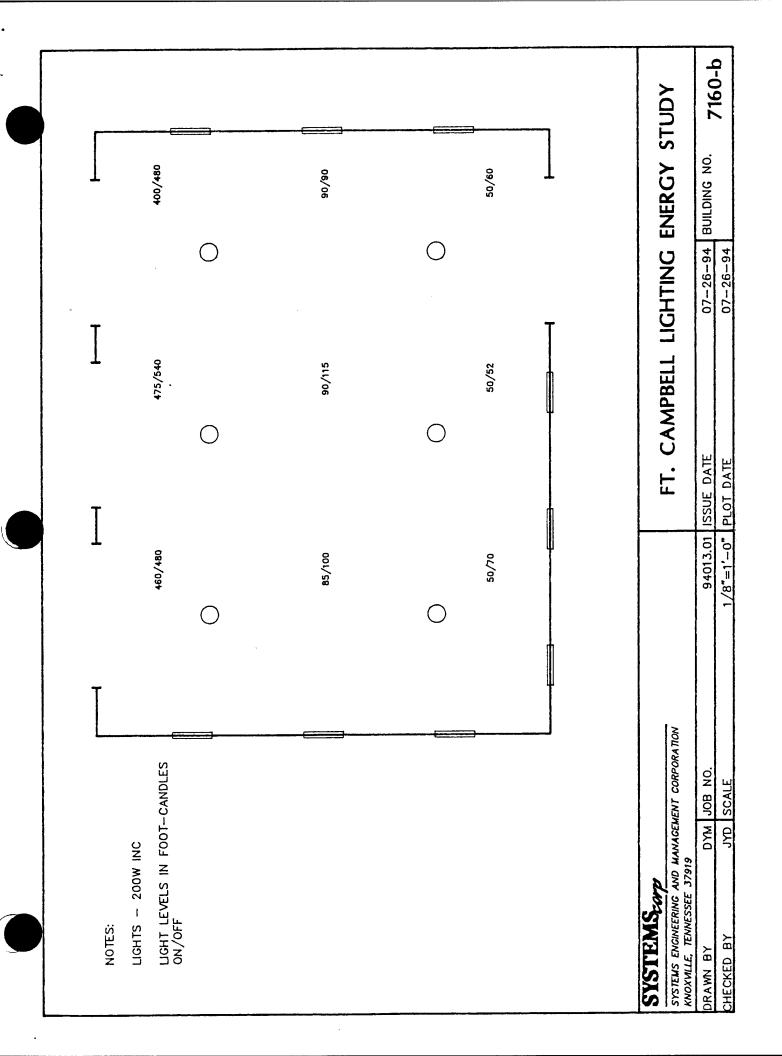
* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

LIGHTS - 200W INC

LIGHT LEVELS IN FOOT-CANDLES ON/OFF



ESSEE 37919 BWY JOB NO. 94013.01 ISSU		THE CAMPBELL LICHTING ENERGY STILDY	FNFRCY	TIIDY
HESSEE 37919 BWY JOB NO. IND. SCALE		N DEEL EIGHTEN		
BWY JOB NO.				
IND COALE	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7160-2
	1/16"=1'-0" PLOT DATE	07-26-94		



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PAGE __1

FACILITY INFORMATION:	:X:					1	i	(PAGE1 OF1
BUILDING NO. & TYPE	7161					AREA DESCRIPTION	RIPTION	HANGAK	
HOURS OF OPERATION	INFREQUENT USE	INT USE				BUILDING VOLTAGE)LTAGE _		
EXISTING LIGHTING INFORMATION:	JFORMATIC	N:							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. 0F		ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
SEE SKETCH									
GENEKAL INFORMATION:	ION: FT.CAMP	N: FT. CAMPBELL LIGHTING	ING EEAP			SURVEY DATE	ATE	JUNE 28, 1994	994
PROJECT NUMBER	94013.01				1 1	SURVEY TEAM	EAM	CHERI ARI	CHERI ARNSDORFF / JIM DAFFRON

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

	PAGE1 OF1		
INTERIOR LIGHTINE SURVEY FORM		AREA DESCRIPTION	BUILDING VOLTAGE
INTERIOR LIGHT	ON:	7162-FLIGHT CONTROL TOWER	BUILDING NOT IN USE
	FACILITY INFORMATION:	BUILDING NO. & TYPE	HOURS OF OPERATION

OPERATING HOURS, DAYLIGHT CHERI ARNSDORFF / JIM DAFFRON COMMENTS: JUNE 27, 1994 LIGHTING LEVEL ON/OFF PEAK **SURVEY DATE SURVEY TEAM** AMP/MULT. BALLAST FIXTURES NO. OF WATTS/ LAMP FIXTURE FT. CAMPBELL LIGHTING EEAP LAMPS/ TYPE (**) LAMP EXISTING LIGHTING INFORMATION: FIXTURE TYPE (*) 94013.01 GENERAL INFORMATION: PROJECT NUMBER TYPE OF ROOM **ROOM NAME /** PROJECT NAME NOTES

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

7163 - ADMIN W/ SNACK BAR

8 HR/DY, 5 DY/WK

AREA DESCRIPTION
BUILDING VOLTAGE 120 V

P.

PAGE __1_

EXISTING LIGHTING INFORMATION:

EXISTING FIGURING INCOMING THE CIVILIANT		•							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST		ON/OFF LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
SNACK BAR	R	ш	3	34	25	25 0.8 A	>	20	50 1'x4', SEE SKETCH FOR DYLT
COUNTER	CAN	NC	1	09	10		z		NOT USED
KITCHEN	2	L	3	34	5	5 0.8 A	>	20	20 1'x4'
STORAGE/SNACK BAR		INC	-	09	2		>	9	6 NO COVERS
STORAGE/SNACK BAR		INC	-	75	1		>-	13	13 NO COVERS
REST AREA	æ	L.	3	34	5	5 0.8 A	Z	15	15 5 HR/DY, OFF-PEAK
LOBBY	CAN	INC	-	09	8		>	7	
RESTROOMS		NC	-	52	1		z		
HALLWAY	22	ட	3	34	12	12 0.8 A	>	22	22 1'x4'
OFFICE AREAS	8	L	က	34	34	34 0.8 A	>	35	35 1'x4'
ENTRY WAY	CAN	NC	_	52	20		⋆		
	CAN	NC	-	52	12		z		5 HR/DY, OFF-PEAK
OFFICES	2	LL.	က	34	12	12 0.8 A	>	30	30 1'x4'
OFFICE	8	L	4	34	12	12 0.8 A	>	20	50 2'x4', 24 HR/DY
RESTROOM		INC	09	-	10		>		NO COVERS
EXIT SIGNS		NC NC	2	15	4		>		

GENERAL INFORMATION:

JUNE 27, 1994	CHERI ARNSDORFF / JIM DAFFRON		
SURVEY DATE	SURVEY TEAM		
FT. CAMPBELL LIGHTING EEAP	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

7164-FLIGHT CONTROL HOURS OF OPERATION BUILDING NO. & TYPE

AREA DESCRIPTION
BUILDING VOLTAGE 120V

OF __1 PAGE __1_

9 HR/DY, 5 DY/WK

EXISTING LIGHTING INFORMATION:

ROOM NAME / FIXTURE	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST		ON/OFF LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
OFFICE	8	L.	4	34	8	8 0.75 A	>	<i>L</i> /06	2'x4'
	8	u_	4	34	18	18 0.75 A	Y	30	30 2'x4'
IFR	2	NC	-	09	12		z		INCAN ON DIMMERS
KITCHEN	2	LL.	4	34	8	8 0.75 A	z		2'x4'
BREAK	~	ட	4	34	6	9 0.75 A	⅄	25	25 2'x4'
RESTROOM	~	L	2	34	1	1 0.75 A	Z	40	40 2'x2' U TUBES
HALLWAY	~	T.	2	34	4	4 0.75 A	>	20	20 2'x2' U TUBES
SHOWER	8	NC	-	90	- -		z		
RESTROOM	<u>د</u>	L	2	34	_	0.75 A	Z	40	40 2'x4'
OFFICE	~	ഥ	4	34	16	16 0.75 A	>	70/20 2'x4'	2'x4'
BREAK	8	LL	2	34	4	4 0.75 A	Y	9/08	2'x4'
RESTROOM	٣	LL.	2	34	2	2 0.75 A	Z	46/10	2'x4'
HALLWAY	~	ഥ	4	34	2	2 0.75 A	z	20	20 2'x4'
RESTROOM	۳	ட	4	34	1	1 0.75 A	z	6/09	2'x4'
BREAK	۳	ட	2	34		3 0.75 A	>	20	50 2'x4' PENDANT MOUNT
		ᄔ	4	34		2 0.75 A	>	20	50 2'x4'
EXIT SIGNS		NC NC	2	15	2		>	-	

GENERAL INFORMATION:

SURVEY DATE	SURVEY TEAM	
FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

CHERI ARNSDORFF / JIM DAFFRON

JUNE 27, 1994

& G=GLOBE
W=WALL MOUNTED
ST=SHOP TYPE,
P=PENDANT,
S=SURFACE,
R=RECESSED,
#

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

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PAGE __1_

EXISTING LIGHTING INFORMATION: ROOM NAME / FIXTURE TYPE OF ROOM GENERAL ROOM RESTROOM REST	7165 24 HR/DY,7 DY/WK VFORMATION: FIXTURE LAMI TYPE (*) TYPE (*) S F S F S F S F S F S F S F S F S F S F	DY/WK LAMP TYPE (**) F F F F F F F F F F F F F	LAMPS/ FIXTURE 2 2 2	WATTS/ LAMP 34 34 250	NO. OF FIXTURES 7 7 7 2 2	AREA DESCRIPTION BUILDING VOLTAGE AMP/MULT. PEAK Y N N N	OLTAGE OLTAGE ON/OFF PEAK Y N N N N N N N N N N N N	120 120 120 120 120 120 120 120 124	120 120 ING COMMENTS: EL OPERATING HOURS, DAYLIGHT 40 2'x4' 1'x4' 100 CONSIDER DELAMPING
GENERAL INFORMATION: PROJECT NAME FI	ION: FT. CAMP	N: FT. CAMPBELL LIGHTING EEAP	ING EEAP		ı	SURVEY DATE	ATE	JUNE 28, 1994	JUNE 28, 1994
PROJECT NUMBER NOTES	94013.01				į	SURVET	E A B	אל אפרט	NODORTE / JIM DAFTRON

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

	MACE VENTER SILEVEY EORM	CHEVEV EORM	
	-		u Q
FACILITY INFORMATION:			PAGE
BUILDING NO. & TYPE	7170	AREA DESCRIPTION ADMIN	
HOURS OF OPERATION	9 HR/DY,5 DY/WK	BUILDING VOLTAGE 120	

,	
OF	•
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PAGE	

BUILDII HOURS

EXISTING LIGHTING INFORMATION:

EXISTING LIGHTING INFORMATION:	-CRMAIIC								
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF		COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAY		INC	3	100	16		Y	20	
OFFICE AREA	~	Ц.	2	34	95	9.0 Y	>		1'x4'
	S	ᄔ	2	34	8	0.8 Y		60/15	1'x4'
CLASS ROOM	٣	L	4	34	24	0.8 Y	Y	105	105 2'x4', W/ DIMMERS
RESTROOM		INC	2	100	3		Z	22	
	S	ı.	1	34	2	0.8 N	z	22	22 SINGLE LAMP
EXIT SIGNS		INC	2	15	10		>		
									The first state of the first sta
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GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP SURVEY DATE JUNE 28, 1994	SURVEY TEAM		
FT. CAMPBEL	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE ** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

CYICTING LIGHTING INFORMATION:

EXISTING LIGHTING INFORMATION:	ORMATIC	 Z							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM		TYPE (**)	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
SHOP	ST	L.	2	34	40	0.8	Υ	35	35 1'X4'
		MV	1	250	38		_	100	
OFFICE	R	Щ	3	34	4	0.8	>	65/15	2'x4'
EXIT		INC	2	15	3		>		
								;	
GENERAL INFORMATION:	ON:	N: FT CAMPBELL LOUTING ECAB	0 1 1 1			SHEVEV DATE	ATE.	1004 00 HMH	700
PROJECT NUMBER	94013.01	בוכון			1 1	SURVEY TEAM	EAM	CHERI ARI	CHERI ARNSDORFF / JIM DAFFRON
NOTES									

[•] R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE •• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MḤ≅∰ĒŢĀL HALIDE & HPS=HIGH PRESSURE SODIUM

	INTERIOR LIGHTING SURVEY FORM	SURVEY FOR	SM.	
FACILITY INFORMATION:	:No			PAGE1 OF1
BUILDING NO. & TYPE	7177	AREA DESCRIPTION STORAGE	STORAGE	
HOURS OF OPERATION	8 HR/DY, 5 DY/WK	BUILDING VOLTAGE	120	

	COMMENTS:	LEVEL OPERATING HOURS, DAYLIGHT		35 1'x4'								
	LIGHTING	LEVEL	35	35								
	ON/OFF	PEAK	>	Y								
	BALLAST ON/OFF LIGHTING	AMP/MULT.		0.8 丫								
	NO. OF	FIXTURES AMP/MULT. PEAK	20	2								
	WATTS/	LAMP	100	34								
	LAMPS/	FIXTURE	-	2								,
.: .:	LAMP	TYPE (*) TYPE (**)	HPS	ட								
ORMATIO	FIXTURE	TYPE (*)		S								
EXISTING LIGHTING INFORMATION:	ROOM NAME /	TYPE OF ROOM	GENERAL STORAGE									

GENERAL INFORMATION:

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE
PROJECT NUMBER	94013.01	SURVEY TEAM
NOTES		

JUNE 28, 1994 CHERI ARNSDORFF / JIM DAFFRON

D & G=GLOBE
W=WALL MOUNTE
ST=SHOP TYPE,
P=PENDANT,
S=SURFACE,
R=RECESSED,

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

10 HR/DY,5 DY/WK

AREA DESCRIPTION CONTROL GROUP **BUILDING VOLTAGE**

PAGE

						1 1 1 1 1 1	1		CHILLIAN
<u> </u>	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
S		ш	2	34	32	₩ 0.8	>		1'x4'
S		±.	2	34	51	0.8 ∀	>		1'x4'
S		ı	4	34	16	0.8 ∀	>		2'x4'
		NC	1	90	5		z		
		INC	1	200	18		z		OFF
		NC	2	15	4		\		

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NUMBER PROJECT NAME

SURVEY DATE **SURVEY TEAM**

CHERI ARNSDORFF / JIM DAFFRON JUNE 28, 1994

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:	: <u>Z</u>		PAGE1 OF1
BUILDING NO. & TYPE	7187	AREA DESCRIPTION	AREA DESCRIPTION TRANSMITTING STA.
HOURS OF OPERATION	10 HR/DY,5 DY/WK	BUILDING VOLTAGE	120

EXISTING LIGHTING INFORMATION:

							 _	 	 	 	-	 	
COMMENTS:	OPERATING HOURS, DAYLIGHT	70 2'x8'	30 2'x4'										
				30									
ON/OFF	PEAK	Y	>	>	Z								
BALLAST ON/OFF LIGHTING	AMP/MULT.	6 1.1 A Y	1 0.8 A										
NO. OF	FIXTURES	9	1	_	-								
WATTS/			34	100	100								
LAMPS/			2	-	_	-							
LAMP		L.	u.	NC	INC								
FIXTURE	TYPE (*)	S	S										
ROOM NAME / FIXTURE	TYPE OF ROOM	SHOP AREA	OFFICE AREA		RESTROOM								

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP	94013.01	
PROJECT NAME	PROJECT NUMBER	NOTES

JUNE 28, 1994 CHERI ARNSDORFF / JIM DAFFRON

SURVEY DATE

SURVEY TEAM

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

10 HR/DY,5 DY/WK

AREA DESCRIPTION HANGAR

<u>Р</u> PAGE 1

BUILDING VOLTAGE 120/277

EXISTING I IGHTING INFORMATION:

EXISTING LIGHTING INFORMATION:	-CKMAIIC	 Z							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF		COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
BAY		MV	_	1000	42		_		SEE SKETCH
STORAGE AREA		M	-	400	20		>	20	
RESTROOMS	ST	L.	2	34	9	0.75 Y	_		1'x4'
MEDIC	S	LL.	က	34	2	0.75 Y	_		1'x4'
OFFICE AREA	S	ட	2	34	5	0.75 Y	_	5-35	1'x4'
SHOP AREA	ST	ட	2	34	8	0.75 Y	>	35	35 1'x4'
OFFICE AREA	S	ட	2	34	34	0.75 Y	>	30	30 1'x4'
HALLWAYS	S	L	-	34	15	0.75 丫	>	15	15 6"x4"
LOCKER AREA	S	L	2	34	28	0.75 Y	>	40	40 6"x4"
RESTROOM	S	ш	2	34	2	0.75 Y	>	20	20 6"x4"
CONF ROOM	S	L	2	34	12		>	60/10	1'x4'
DAY ROOM	S	ᄔ	2	34	8		>	10	10 1'x4'
OFFICE AREA	S	ட	2	34	10	0.75 Y	>	8	8 1'x4'
EXIT SIGNS		ட	2	6	10		>		
								•	

GENERAL INFORMATION:

JUNE 29, 1994	CHERI ARNSDORFF / JIM DAFFRON		
SURVEY DATE	SURVEY TEAM		
FT. CAMPBELL LIGHTING EEAP	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MV

UGHT LEVELS IN FOOT-CANDLES ON/OFF

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SISIEMScorp			T CANADDELL	CALTIO	S ACCEPT	אמוזי
SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION	ANAGEMENT CORPORATION		TI. CAMPBELL LICHTING ENERGY STODI			100
KNOXVILLE, TENNESSEE 37919						
DRAWN BY	BWY JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7206
CHECKED BY	JYD SCALE	1/32"=1'-0" PLOT DATE	PLOT DATE	07-26-94		1 200

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

10 HR/DY,5 DY/WK

AREA DESCRIPTION HANGAR

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PAGE __1_

BUILDING VOLTAGE 120/277

EXISTING LIGHTING INFORMATION:

EXISTING LIGHTING INFORMATION:	TORMA IC	N.							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
BAY		MV	1	1000	96		Y		SEE SKETCH
OFFICE / CHAPLAIN	S	L.	2	34	63	0.8 Y	Y	35	35 1'x4'
ACTIVE STORAGE	ST	F	2	34	79	0.8 Y	Y	25	25 1'x4'
RESTROOM	ST	ய	2	34	9	0.8 N	N	20	20 1'x4'
		INC	1	60	1		Z	10	
		INC	3	90	1		Z	10	
STORAGE AREA		MV	l	400	28		Y	50	
OFFICE AREA	S	F	2	34	24	0.8 Y	γ	10	10 1'x4'
CLASSROOM	S	Ŧ	2	34	18	0.8 Y	Y	10	10 1'x4'
OFFICE AREA	ST	ш.	3	34	14	0.8 丫	\	20	20 1'x4'
		INC	1	405	2		Y	20	
			•						

GENERAL INFORMATION:

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-	PROJECT NAME	TI. CAMPBELL LIGHTING EEAP	SURVET DATE	JUNE 29, 1994
••	PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
	NOTES			

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

LIGHTS - 1000W MV

LIGHT LEVELS AND SWTCHING ARE SIMILAR TO BLDG. 7206

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SYSTEMSwap			THE AMPRELL LICHTING ENERGY STILLS	CNIFIC	NEP CV CT	YOI
SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXMILE, TENNESSEE 37919	VACEMENT CORPORATION		I I. CAIMI BEEL LIC		יועדוים ו	
	BWY JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7208
CHECKED BY	JYD SCALE	1/32"=1'-0" PLOT DATE	PLOT DATE	07-26-94		1 200

FACILITY INFORMATION:

10 HR/DY,5 DY/WK HOURS OF OPERATION BUILDING NO. & TYPE

AREA DESCRIPTION HANGAR BUILDING VOLTAGE 120/277

PAGE _1__ OF _1

EXISTING LIGHTING INFORMATION:

ROOM NAME / FIXTURE	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
ВАУ			_	1000	20		⅄		SEE SKETCH
HALLWAY	ST	ட	-	34	6	0.4 Y	Y	5	5 SINGLE LAMP
OFFICE AREA	S	L.	2	34	4	V 8.0	Υ	30	30 1'x4'
SHOP	ST	L.	2	34	98	78.0	γ	45	45 1'x4'
		MΛ	1	400	39		λ	02	
OFFICE AREAS	S	ட	2	34	110	0.8 人	Т	30	30 1'x4'
CORRIDORS	S	ц.	-	34	15	0.4	γ	15	15 SINGLE LAMP
RESTROOM	ST	ш	2	34	13	0.8 Y	۸	10	10 1'x4'
RESTROOM		INC	1	90	1		Y	10	
EXIT		L.	2	6	10		Υ		

GENERAL INFORMATION:

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE
PROJECT NUMBER	94013.01	SURVEY TEAM
NOTES		

JUNE 29, 1994

CHERI ARNSDORFF / JIM DAFFRON

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES ON/OFF

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SYSTEMSwp			FT. CAMPBELL LIGHTING ENERGY STUDY	HTING ENERGY S	TUDY
SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXVILLE, TENNESSEE 37919	MENT CORPORATION				
DRAWN BY BWY	BWY JOB NO.	93013-01	93013-01 ISSUE DATE	07-05-94 BUILDING NO.	7210
CHECKED BY	JYD SCALE	1/32"=1'-0" PLOT DATE		07-05-94	217 /

ACILITY INFORMATION: BUILDING NUMBER: HOURS OF OPERATION:	IATION: JMBER: SATION:	BUILDING 7210	G 7210		BUI	BUILDING TYPE: BUILDING VOLTAGE:		HANGAR	PAGE1 OF1	ı
XISTING LIGHTING INFORMATION:	AG INFO	RMATIO	ż							
ROOM NAME/TYPE	LAMP	WATTS/ LAMP	LAMPS/ FIXTURE	LAMPS/ BALLAST FIXTURE AMP/MULT.	NO. OF FIXTURES	LIGHTING LEVEL (fc)	DISTANCE BTWN FIX.	DISTANCE METHOD OF BTWN FIX. CONTROL	COMMENTS	
DOOR WAY	INC	100						PC		
-LOOD LIGHTS	HPS	400	-		8			PC		
										ļ
								•]	No. of the contract of the con	
GENERAL INFORMATION: PROJECT NAME: ET CAM	MATION	MPBFI I	IGHTING	EEAP		SURVE	Y DATE:	JUNE 29, 1	994	
PROJECT NO.: 94013.01 LOW COST/NO COST OPPORTUNITIES:	94013. IO COST	01 OPPORTU	NITIES:		1	SURVE	SURVEY TEAM:	CHERI ARN	CHERI ARNSDORFF / JIM DAFFRON	

. . PAGE __1 AREA DESCRIPTION CONTROL TOWER FACILITY INFORMATION: BUILDING NO. & TVPE

CHERI ARNSDORFF / JIM DAFFRON

SURVEY TEAM

FT. CAMPBELL LIGHTING EEAP

94013.01

PROJECT NUMBER

NOTES

PROJECT NAME

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

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FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

14 HR/DY,5 DY/WK

AREA DESCRIPTION HANGER

120/277 **BUILDING VOLTAGE**

EXICTING LIGHTING INFORMATION:	-ORMATIO	ž							
POOR NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
MOON NOON	TYPE (*)	TYPE (**)		LAMP	FIXTURES AMP/MULT.	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
- 11		MV	_	1000	96		>		
BAT OFFICE ABEA	U	<u> </u>	2	34	99	7 8.0	>	30	30 1'x4'
OFFICE ANEX	D TO	u.	2	34	48	0.8 ∀	>	90	60 1'x4'
PAKIS/ SHOP	-	CN	-	09	~		z	10	
NEO LACORE	ST) L	2	34	9	N 8.0	Z	25	25 1'x4'
VUQV QCTQ	5	M	-	400	23		>	70	
OFFICE APEA	U.	u	2	34	40	0.8 Y	⋆	15	15 1'x4'
	ST	L	3	34	5	0.8 Y	_	25	25 1'x4'
		NC	-	405	2		z		
FXIT SIGNS		L	2	6	-		>		
								٠	

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NUMBER PROJECT NAME NOTES

JUNE 29, 1994

SURVEY DATE SURVEY TEAM

CHERI ARNSDORFF / JIM DAFFRON

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

LIGHTS - 1000W MV

LIGHT LEVELS AND SWITCHING ARE SIMILAR TO BLDG. 7206

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INESSEE 37919 BWY JOB NO. 94013.01 ISSUE DATE	SYSTEMScorp	West conduct state of the		FT. CAMPBELL LIGHTING ENERGY STUDY	CHTING	ENERGY ST	ruby
BWY JOB NO. 94013.01 ISSUE DATE	KNOXMILE TENNESSEE	AND MANAGEMENT CONTONATION 37919					
TI TO IO "O. '1-"CE' 4	DRAWN BY	BWY JOB NO.	94013.01	ISSUE DATE	07-26-94	BUILDING NO.	7214
		1 A C C C C C C C C C C C C C C C C C C	1/32"=1'-0"	PLOT DATE	07-26-94		, -,

FACILITY INFORMATION: BUILDING NUMBER:	ATION: MBER:	BUILDING 7214	G 7214	-	<u> </u>	BUILDING TYPE:		HANGAR	PAGE10F1_	
HOURS OF OPER					00	בייואפ אס	L I AGE.			
EXISTING LIGHTING INFORMATION:	G INFO	RMATIO	ä							
ROOM NAME/TYPE	LAMP	WATTS/ LAMP	LAMPS/ FIXTURE	PS/ BALLAST URE AMP/MULT.	NO. OF LIGHTING FIXTURES LEVEL (fc)	LIGHTING LEVEL (fc)	DISTANCE BTWN FIX.	LIGHTING DISTANCE METHOD OF LEVEL (fc) BTWN FIX. CONTROL	COMMENTS	
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FLOOD LIGHTS	HPS	400	-		80			PC		
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GENERAL INFORMATION: PROJECT NAME: FT CAM	FT CAN	ATION: ET CAMPBEIL LIGHTING FEAP	GHTING	FFAP		SURVE	1	P 50 HVII.	994	
PROJECT NO: 94013.01 LOW COST/NO COST OPPORTUNITIES:	94013.01 COST OF	7 PPORTUI	NITIES:			SURVE	SURVEY TEAM:	CHERI ARN	CHERI ARNSDORFF / JIM DAFFRON	

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PAGE __1__ AREA DESCRIPTION HANGER BUILDING VOLTAGE 120/277 14 HR/DY,5 DY/WK FACILITY INFORMATION: HOURS OF OPERATION BUILDING NO. & TYPE

OF 1

EXISTING LIGHTING INFORMATION:

EAISTING LIGHTING INTONINATION.									
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	ON/OFF LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
BAY		M>	-	1000	96		Y		
OFFICE AREA	S	ட	2	34	99	₩ 0.8	>	30	30 1'x4'
SHOP AREA	ST	L	2	34	48	0.8 Y	>	30	30 1'x4'
RESTROOM		INC	1	09	1		z		
	ST	ш.	2	34	12	N 8.0	z		1'x4'
SHOP AREA		MV	1	400	28		\	70	
	ST	Ш	2	34	27	0.8 丫	\	30	30 1'x4'
CLASSROOM	S	ш	2	34	48	人 8.0	Y	40	40 1'x4'
	ST	ш	3	34	16	0.8 丫	≺	30	30 1'x4'
		INC	1	405	2		Υ	10	
EXIT SIGNS		L.	2	6	3		\		

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MV

LIGHT LEVELS AND SWITCHING ARE SIMILAR TO BLDG. 7206

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SYSTEMScorp				THE CAMPBELL LIGHTING ENERGY STLIDY	UNITHUI	ENFRCY ST	YOII
SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION	MANAGEMENT	CORPORA TION		I. CANNII DEEL E			
DO A WALL BY	ON ACT. YWA	CZ	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7.710
אם אוויסאומ	TAJO UNI		1/30"=1"-0" PLOT DATE	PLOT DATE	07-26-94		017/
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ACILITY INFORMATION:

FACILITY INFORMATION:	ż		PAGE1 OF1_
BUILDING NO. & TYPE	7243	AREA DESCRIPTION HANGER	HANGER
HOURS OF OPERATION	14 HR/DY,5 DY/WK	BUILDING VOLTAGE 120/277	120/277

EXISTING LIGHTING INFORMATION:

ROOM NAME / FIXTURE L	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP		FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
ВАҮ		MV	1	1000	120		Y		
OFFICE AREA	2	F	2	34	79	0.8	Υ	40	40 2'x4'
SHOP AREA		HW	1	175	30		Y	15-30	12' CEILING
HALLWAY	ST	ц.	2	34	8	0.8	Υ	15-30	1'x4'
RESTROOM	S	T.	2	34	9	0.8 N	Z	15	15 2'x4'
	ST	Ŧ	2	34	2	0.8 N	N	15	15 1'x4'
EXIT SIGNS		ц	2	6	2		>		
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GENERAL INFORMATION.

	JUNE 29, 1994	CHERI ARNSDORFF / JIM DAFFRON			
	SURVEY DATE	SURVEY TEAM			
	FT. CAMPBELL LIGHTING EEAP	94013.01	•		
GENERAL INFORMATION:	PROJECT NAME	PROJECT NUMBER	NOTES		

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES ON/OFF

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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION	INAGEMENT CORPORATION		1 1 CAIM DEEL EI			-
אויטא זובבי, זבחוזבטבר פופופ						
DRAWN BY	BWY JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7243
CHECKED BY	JYD SCALE	1/32"=1'-0" PLOT DATE	PLOT DATE	07-26-94		C+7/
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FACILITY INFORMATION:

OF 1

PAGE 1.

BUILDING NO. & TYPE	7245					AREA DESCRIPTION	IPTION	HANGER	
HOURS OF OPERATION	14 HR/DY,5 DY/WK	5 DY/WK				BUILDING VOLTAGE	LTAGE	120/277	
EXISTING LIGHTING INFORMATION:	FORMATIC	ä		-					
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGH
ВАУ		MV	_	1000	70				
SHOP AREA	ST	L	2	34	121	7 8.0	,	40	1'x4'
OFFICE AREA		INC	_	750	2		,	82	
HALLWAY	ST	Ш	-	34	86	0.4 ∀		16	SINGLE LAMP
SHOP AREA	ST	L	3	34	19	78.0		30	30 1'x4'
OFFICE AREA	တ	ш	2	34	1	人 8.0	,	30	30 1'x4'
	တ	ᄔ	2	34	164			30	30 1'x4'
RESTROOM	ST	LL.	1	34	9	Y	,	15	15 SINGLE LAMP
EXIT SIGNS		L	2	6	11	<u>></u>			
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GENERAL INFORMATION:	ON:							-	
PROJECT NAME	FT. CAMP	FT. CAMPBELL LIGHTING EEAP	NG EEAP			SURVEY DATE	TE	JUNE 29, 1994	994
PROJECT NUMBER	94013.01					SURVEY TEAM	AM	CHERI ARN	CHERI ARNSDORFF / JIM DAFFRON

NOTES

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MV

"X" - INDICATES LIGHTS TURNED OFF

LIGHT LEVELS IN FOOT-CANDLES ON/OFF

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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXULLE, TENNESSEE 37919	NAGEMENT CORPORATION		LI. CAMI BELL		LINEROLD	- 20
DRAWN BY	BWY JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7245
CHECKED BY	JYD SCALE	1/32"=1'-0" PLOT DATE	PLOT DATE	07-26-94		(7.4.7

OF _1				NTS:	RS, DAYLIGHT															FRON
PAGE1				COMMENTS:	OPERATING HOURS, DAYLIGHT		1'x4'		SINGLE LAMP	,×4,	'x4'	1'x4'	15 SINGLE LAMP						70	CHERI ARNSDORFF / JIM DAFFRON
!	HANGER	120/277		LIGHTING	LEVEL		-	85	16.9	30 1'x4'	30 1'x4'	30 1	15 8						11 INF 29 1994	CHERI ARN
	RIPTION	OLTAGE		ON/OFF	PEAK	>	>	>	>	>	>	>	>	>					ATE.	ream
	AREA DESCRIPTION	BUILDING VOLTAGE	ļ	BALLAST	AMP/MULT.		0.8		0.4	0.8 ≺	0.8								SIIRVEY DATE	SURVEY TEAM
	•			NO. OF	FIXTURES /	20	121	2	86	19	_	164	9	11						
				WATTS/	LAMP	1000	34	750	34	34	34	34	34	6						
				LAMPS/	FIXTURE	-	2	1	-	က	2	2	-	2						ING EEAT
		DY/WK	ż	LAMP	TYPE (**)	MV	L	INC	ш	Ŀ	L	L	L	ட					1	94013.01
- :	7249	14 HR/DY,5 DY/WK	ORMATIO	FIXTURE	-		ST		ST	ST	S	S	ST						JN:	94013.01
FACILITY INFORMATION:	BUILDING NO. & TYPE	z	EXISTING LIGHTING INFORMATION:	ROOM NAME /	TYPE OF ROOM		SHOP AREA	OFFICE AREA	HALLWAY	SHOP AREA	OFFICE AREA		RESTROOM	EXIT SIGNS					GENERAL INFORMATION:	PROJECT NAME PROJECT NUMBER NOTES
FACI	BUILD	HOUR	EXIS.			BAY	SHO	OFF	HALL	SHO	OFF		RES	EXIT					GEN	<u>a</u> <u>a</u>

[•] R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MV

LIGHT LEVELS IN FOOT-CANDLES ON/OFF

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SYSTEMScorp

SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXVILLE, TENNESSEE 37919

7249

FT. CAMPBELL LIGHTING ENERGY STUDY

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

AREA DESCRIPTION HANGAR

BUILDING VOLTAGE 120/277

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PAGE __1___

10 HR/DY,5 DY/WK

EXISTING LIGHTING INFORMATION:

ROOM NAME / FIXTURE	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
STORAGE AREA		HPS	1	150	25		>	30	
ВАУ		HΨ	-	1000	144		>		
SHOP AREA	R	ı.	2	34	32	0.75 Y	>	65	65 2'x4'
STORAGE AREA	ST	Ш	2	34	8	0.75 丫	>	20	20 2'x4'
CLASSROOM	٣	LL	2	34	31	0.75 Y	Y	09	60 2'x4'
OFFICE AREA	깥	ட	2	34	133	0.75 Y	>	20	50 2'x4'
HALLWAYS	8	ц	2	34	20	0.75 Y		10	10 2'x4'
RESTROOMS	S	ட	2	34	9	0.75 Y	>	15	15 2'x4'
		<u>N</u>	1	09	1		Z	-	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
PAINT SHOP	ST	ட	2	40	16	0.75 Y	\		2'x4' EXPLOSION PROOF
FITNESS ROOM	ST	LL.	2	34	10	0.75 丫	>	35	35 2'x4'
STORAGE AREA	ST	F	2	34	52	0.75 Y	>		2'x4'
EXIT SIGNS		ഥ	2	6			>		

GENERAL INFORMATION:

JUNE 30, 1994	CHERI ARNSDORFF / JIM DAFFRON		
SURVEY DATE	SURVEY TEAM		
FT. CAMPBELL LIGHTING EEAP	94013.01		
PROJECT NAME	PROJECT NUMBER	NOTES	

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

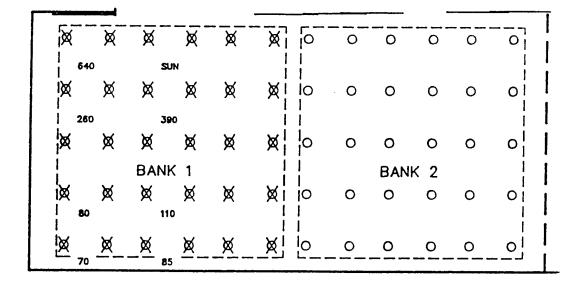
^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

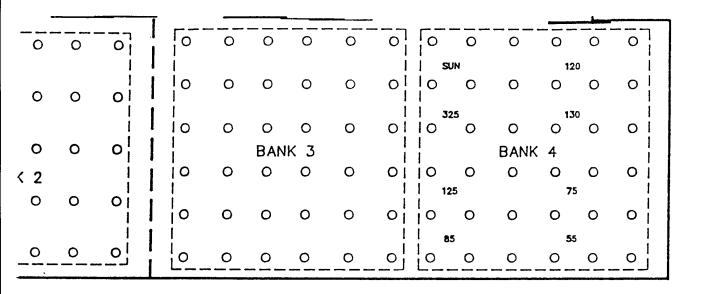
LIGHTS - 1000W MH

SWITCHING IS SIMILAR TO BUILDING 7272

"X" - INDICATES LIGHTS TURNED OFF

UGHT LEVELS IN FOOT-CANDLES ON/OFF





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STUDY
ENERGY
LIGHTING
CAMPBELL
FT. (

7262

07-26-94 BUILDING NO. 07-26-94 94013.01 ISSUE DATE 1/32"=1'-0" PLOT DATE SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXMILE, TENNESSEE 37919 BWY JOB NO. JYD SCALE СНЕСКЕВ ВҮ DRAWN BY

FACILITY INFORMATION:	N:					AREA DESCRIPTION		HANGAR	PAGE1 OF1
BUILDING NO. & LIFE HOURS OF OPERATION	10 HR/DY,5 DY/WK	DY/WK				BUILDING VOLTAGE		120/277	
EXISTING LIGHTING INEORMATION:	CITAMACE	ż							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM		TYPE (**)	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
BAY		MH	-	1000	168		_		
SHOP AREA		MH		400	46		>	9	
HALLWAYS	S	L	2	34	13	0.75 Y	>	20	20 2'x4'
OFFICE AREA	2	ட	2	34	115	0.75 Y	_	20	50 2'x4'
RESTROOMS	S	L	2	34	9	0.75 Y	_	20	20 2'x4'
	S	L	2	34	1	0.75 Y	Y	20	20 6"x4'
AVIONICS	S	LL.	2	34	92	V 37.0	Y	09	60 2'x4'
EXIT SIGNS	2	L	2	6	_		Y		
GENERAL INFORMATION: PROJECT NAME FI PROJECT NUMBER 94	ON: FT. CAMPE 94013.01	V: FT. CAMPBELL LIGHTING 94013.01	ING EEAP			SURVEY DATE	ATE	JUNE 30, 1994	JUNE 30, 1994 CHERI ARNSDORFF / JIM DAFFRON

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MH

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1110		STORY DATE	U/-ZO-94 BUILDING NO.	726 NO. 726	9

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SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXMILE, TENNESSEE 37919	ID MANAGES	WENT CORPORATION		FI. CAMPBELL LIGHTING ENERGY STUDY		ENEKCY SI	ODY
DRAWN BY	BWY	BWY JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7367
CHECKED BY	ξ	JYD SCALE	1/32"=1'-0" PLOT DATE	PLOT DATE	07-26-94		+07/

FACILITY INFORMATION:

HOURS OF OPERATION BUILDING NO. & TYPE

8 HR/DY,5 DY/WK

FLIGHT SIM	120/277
AREA DESCRIPTION	BUILDING VOLTAGE

PAGE _1__ OF _1

EXISTING LIGHTING INFORMATION:

EAISTING LIGHTING INTORMATION.	11 女別とつし	JY.						3	
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
HALLWAYS	R	ட	2	34	14	V 27.0	<u> </u>	10-15	2'x4'
HIGHBAY		MH	-	250	12		Y	45	45 RECESSED
COMPUTER / OFFICE	Ж	L	2	34	94	Y 37.0	Y	40-60	2'x4' PARABOLIC
OFFICE AREA	8	ı	3	34	8	V 27.0	Y	09	50 2'x4'
OFFICE AREA	82	ட	2	34	3	V 27.0	λ	09	50 2'x4'
RESTROOMS	S	F	2	34	4	0.75 Y	Y		1'x4'
	S	F	1	34	2	0.35 Y	≺		SINGLE LAMP
EXIT SIGNS		INC	2	20	7		Υ		

GENERAL INFORMATION:

PROJECT NAME FT. CAMPBELL LIGHTING EEAP SURVEY DATE JUNE 30, 1994 PROJECT NUMBER 94013.01 CHERI ARNSDORFF / JIM DAFFROI				
94013.01 SURVEY TEAM	PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 30, 1994
NOTES	PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
	NOTES	-		

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

BUILDING NO. & TYPE	7268					AREA DESCRIPTION HANGAR	RIPTION	HANGAR	
HOURS OF OPERATION	10 HR/DY,5 DY/WK	5 DY/WK				BUILDING VOLTAGE 120/277	OLTAGE	120/277	
EXISTING LIGHTING INFORMATION:	FORMATIC	:X							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
ВАУ			1	1000	48		Y		
SHOP AREA	ST	L	2	34	12	0.75 Y	>	45	45 2'x4'
ELECTRICAL SHOP	ST	4	2	34	40	0.75 Y	>	40	40 2'x4'
HALLWAYS	ST	ш	2	34	26		>	30	30 2'x4'
OFFICE AREA	«	L.	2	34	168		>	50	50 2'x4'
RESTROOM	2	L	2	34	10	0.75 Y	>	15	15 2'x4'
CLASSROOM	8	L	2	34	12	0.75 Y	>	50	50 2'x4'
EXIT SIGNS		INC	7	20	7		>		

GENERAL INFORMATION:

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE
PROJECT NUMBER	94013.01	SURVEY TEAM
NOTES		

CHERI ARNSDORFF / JIM DAFFRON

JUNE 30, 1994

* R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MH

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	Y STUDY			7268
	G ENERG		07-26-94 BUILDING NO.	-94
	FT. CAMPBELL LIGHTING ENERGY STUDY		07-26	07-26-94
	FT. CAMPI		SSUE DATE	PLOT DATE
			94013.01 ISSUE DATE	1/32"=1"-0" PI DATE
	WENT CORPORATION	0.1 0.01	ON JUB NO.	YO SCALE
Sar	SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXYLLE, TENNESSEE 37919	2110	IMO	æ
SYSTEMS	SYSTEMS ENGINEERING AND MAKING AND MAKING TENNESSEE 37919	NA WWA BY		CHECKED BY

	PAGE _1 OF _		GE 120/277
:		AREA DESCRIPTION HANGAR	BUILDING VOLTAGE 120/277
		.2	10 HR/DY,5 DY/WK
	FACILITY INFORMATION:	BUILDING NO. & TYPE 7272	HOURS OF OPERATION 10 H

EXISTING LIGHTING INFORMATION:

ROOM NAME / FIXTURE	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP		FIXTURES AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
ВАУ		MH	1	1000	45		Τ		SEE SKETCH
ENGINE SHOP	ST	u.	2	34	15	0.75 丫	>	35	35 1'x4'
TECH SUPPLY	ST	F	2	34	46	0.75 Y	>	45	45 1'x4'
SHOPS	ST	L.	2	34	42	0.75 Y	≺	20	50 1'x4'
	<u>a</u>	L	4	34	6	0.75 Y	Y	25	25 2'x4'
AVIONICS	<u>د</u>	ட	2	34	24	0.75 丫	Y	35-50	2'x4'
ELECTRONICS SHOP	8	u_	4	34	12	0.75 Y	>	08-09	2'x4'
HALLWAY	∝	<u> </u>	2	34	E	0.75 Y	⅄	20	20 2'x4'
SHOPS	œ	ட	2	34	27	0.75 Y	Y	35	35 2'x4'
RESTROOMS	8	F	2	34	9	0.75 N	Z	20	20 2'x4'
	S	4	2	34	1	0.75 N	z	20	20 1'x4'
CLASSROOM	R	ட	2	34	8	0.75 Y	⋆	20	20 2'x4'

GENERAL INFORMATION:

PROJECT NAME	FT. CAMPBELL LIGHTING EEAP	SURVEY DATE	JUNE 30, 1994
PROJECT NUMBER	94013.01	SURVEY TEAM	CHERI ARNSDORFF / JIM DAFFRON
NOTES			

^{*} R=RECESSED, S=SURFACE, P=PENDANT, ST=SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

LIGHTS - 1000W MH

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[O O O] BANK 1 O	[O O O] BANK 2 O]	0 0 0 0 0 - 0 - 0 - 0	00000000000	0 0 0 BANK 1 0

SYSTEMScorp			VOLITA VOGENE CIVITACIA LIBERTA A OL TE		TO VOCE	<u>-</u>
SYSTEMS ENGINEERING AND MANAGEMENT CORPORATION KNOXVILLE, TENNESSEE 37919	EMENT CORPORATION		FI. CAMINDELL L		CINERUI 31	100
DRAWN BY BWY	BWY JOB NO.	94013.01	94013.01 ISSUE DATE	07-26-94	07-26-94 BUILDING NO.	7777
CHECKED BY JYD	JYD SCALE	1/32"=1"-0" PLOT DATE	PLOT DATE	07-26-94		7/7/

FACILITY INFORMATION:

PAGE

BUILDING NO. & TYPE	7281					AREA DESCRIPTION STORAGE / ADMIN	RIPTION	SIOKAGE /	ADMIN
HOURS OF OPERATION	10 HR/DY,5 DY/WK	DY/WK				BUILDING VOLTAGE	-	120/277	
EXISTING LIGHTING INFORMATION:	FORMATIO	ž							
ROOM NAME /	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	LIGHTING	COMMENTS:
TYPE OF ROOM	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL	OPERATING HOURS, DAYLIGHT
STORAGE		MH	1	250	42		>	40	
HALLWAYS	2	u_	4	34	10	0.75 Y	_	100	100 2'x4'
RESTROOMS	2	·	2	34	4	0.75 Y	>	09	60 2'x4'
OFFICE AREA	8	L	4	34	12	0.75 丫	>	130	130 2'x4'
LAB	82	iL.	4	34	90	0.75	⋆	24	24 2'x4'
EXIT SIGNS		NC	2	20	5		>		
GENERAL INFORMATION:	ON:						ļ	1	
PROJECT NAME	FT. CAMP	FT. CAMPBELL LIGHTING E	ING EEAP		1	SURVEY DATE	ATE	JUNE 29, 1994	9994
PROJECT NUMBER	94013.01				Ī	SURVEY TEAM	EAM	CHEK! AK	CHERI ARNSDORFF / JIM DAFFRON
NOTES									

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F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM :

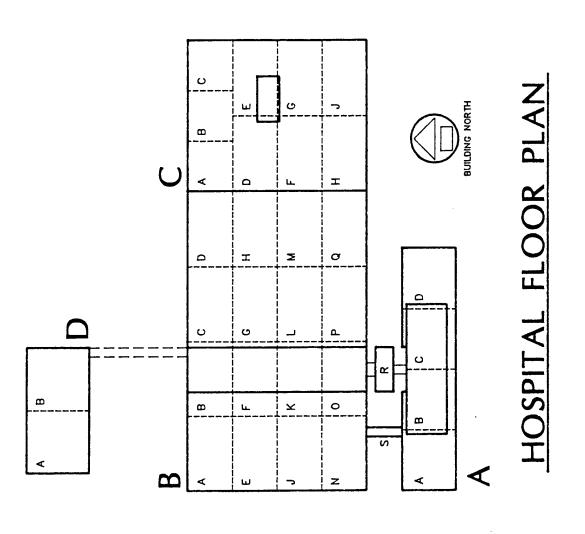
Energy Engineering Analysis Program (EEAP) Limited Energy Study Fort Campbell, Kentucky

Interim Report
Volume 3
Field Notes

CONTRACT #DACA27-01-94-D-0034 SYSTEMS/CORP PROJECT #94013.01 AUGUST 19, 1994







FACILITY INFORMATION: BUILDING NUMBER & TYPE:

650-HOSPITAL HOURS OF OPERATION:

AREA DESCRIPTION: 24 HR/DAY UNLESS NOTED

BUILDING B, LEVEL 1 **BUILDING VOLTAGE:**

PAGE 1 OF

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCKS A & B:									
CORRIDOR	1X4 R	Ŧ	2	34	30	0.33 ON	NO	12-22	12-22 NO DAYLIGHTING
RESTROOMS	1X4 R	ட	2	34	6	0.33 ON	NO		
RESTROOMS	1X4 R	ட	1	34	3	0.16 ON	NO		
RESTROOMS	1X4 R	F	2	20	2		NO		
EXIT SIGNS		ட	2	8	9		NO		
OFFICES	2X4 R	ᄔ	2	34	27	0.33	NO	09	60 9 HR/DAY
STOCKROOM	1X4 ST F	Щ	2	34	8	0.33	0.33 OFF	25-40	25-40 AS NEEDED
MECH ROOM	1X4 ST F	ட	2	34	4	0.33	OFF	25-40	25-40 AS NEEDED
MORQUE SUITE	2X4 R	ட	4	34	8	0.33	OFF		AS NEEDED
MORQUE SUITE	1X4 R	ட	2	34	3	0.33	OFF		AS NEEDED
RESTROOM	1X2 R	ட	2	20	-		OFF		AS NEEDED
LINEN ROOM	2X4 R	ட	4	34	8	0.33	ON	5-15	5-159 HR/DAY
DIRTY LINEN	1X4 R	ட	2	34	7	0.33	NO	15-40	5-409 HR/DAY
SEAMSTRESS	1X4 R	ட	2	34	5	0.33	ON	15-25	5-259 HR/DAY
UTILITY ROOM	1X4 ST F	Щ	2	34	1	0.33 OFF	OFF		AS NEEDED

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO.:

27JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION:

ON: BUILDING B, LEVEL 1

PAGE 2 OF

BUILDING VOLTAGE:

277

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCKS C & D:									MED SUPPLY
CORRIDOR	1X4 R	L	2	34	12	0.33 ON	NO	5-15	
OFFICES	2X4 R	止	4	34	11	0.33 ON	NO	35-70	
STORAGE		HPS	-	-	44		NO	15-20	15-209 HR/DAY
STORAGE BINS	1X4 ST F	ᄔ	2	34	58	0.33 ON	NO	20	209 HR/DAY
SUPPLY/DIST.	1X4 R	ட	2	34	73	0.33 ON	NO	5-15	
RESTROOM	1X4 R	ட	2	34	က	0.33 ON	NO		
BLOCK E, F & G:									
CORRIDOR	1X4 R F	ய	2	34	23	0.33 ON	NO	11-17	
MECH ROOM	1X4 ST F	ட	2	34	10	0.33 ON	NO	12-30	
SUPPLY - MECH	1X4 ST F	ட	2	34	15	0.33 ON	NO	10-30	
EXIT SIGNS		Ц	2	8	9		NO		
BLOCK H:				-					
CORRIDOR	1X4 R	ட	2	34	7	0.33 ON	N O	12-18	
EXIT SIGNS		ட	2	8	3		NO		

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01 NOTES:

SURVEY DATE: 27JUNE94 SURVEY TEAM: JAH/MAK

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

24 HR/DAY UNLESS NOTED

3 OF PAGE

BUILDING B, LEVEL 1 277 AREA DESCRIPTION: BUILDING VOLTAGE:

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTUI	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	- 1	PEAK LEVEL (fc)	
BLOCKS E,J & K:									NUTRITIONAL CARE
OPEN AREA	1X4 R	L	2	34	7	0.33 ON	NO		9 HR/DAY
OPEN AREA	1X4 ST F	L	2	34	13	0.33 ON	NO		9 HR/DAY
KITCHEN	2X4 R F	Ц	2	34	74	0.33 ON	NO	25-35	
FREEZERS	1X4 S	F	2	34	2	0.33 ON	NO		
FREEZERS	В	П	~	135	4		NO -		
EXIT SIGNS		ட	2	8	9		NO		
BLOCKS E,J & N:									
MECH ROOM	1X4 ST F	±	2	34	34	0.33 ON	NO	10-25	10-25 AHU'S
BLOCK F:									CMS - CONTAMINATION
OPEN AREAS	2X4 R	ட	2	34	35		NO	35	
OPEN AREAS	1X4 R	ட	2	34	9		NO	35	
LOUNGE	2X4 R	ш	2	34	1	0.33 ON	NO		
RESTROOMS	1X4 R	LL.	2	34	2	0.33 ON	NO	15-40	
RESTROOMS	1X2 W	ட	2	20	2		NO		

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO .:

NOTES:

27JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION

650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE: 24 HR/DAY UNLESS NOTED

PAGE 4 OF 6

BUILDING B, LEVEL 1 277

EXISTING LIGHTING INFORMATION:

	FIXTURE LAMP	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCK H:									
FIRE ALARM	1X4 R	ᄔ	2	34	9	0.33 OFF	OFF		AS NEEDED
COMM ROOM	1X4 R	ш	2	34	6	0.33 ON	NO	12-20	
MECH ROOM	1X4 ST	ட	2	34	2	0.33 OFF	OFF		AS NEEDED
BLOCKS D&H:									INFORMATION MGMT
OFFICES	2X4 R	ᄔ	4	34	21	NO 88.0	ON	20-60	
OFFICES	1X4 R	ட	2	34	1	NO EE.0	NO		
COMPUTER RM	2X4 R	Ŧ	4	34	21	0.33 ON	NO	45-65	
EXIT SIGNS		ட	2	8	3		NO		
BLOCK M & Q:									
MED. MAINT.	2X4 R F	ட	4	34	41	0.33 ON	NO	70-80	70-809 HR/DAY
HOUSEKEEPING	1X4 ST F	LL.	2	34	4	NO EE.0	NO	5-20	
HOUSEKEEPING	2X4 R F	ட	4	34	2	NO EE.0	NO		
CORRIDOR	2X4 R F	ட	2	34	5	0.33 ON	NO	2-30	-
EXIT SIGNS		ட	2	ω	9		NO		

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

NOTES:

27JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: D BUILDING VOLTAGE:

PAGE 5 OF (A. BUILDING B, LEVEL 1

277

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE I AMP	I AMDS/	MATTO	0				
ROOM NAME/TYPE	TYPE (*)		FIXTURE	LAMP	FIXTI IRES	FIXTURES AMPANULT DEAK LIGHTING	ON/OFF	LIGHTING	COMMENTS
BLOCK P:							LEAK	FEAN LEVEL (TC)	OPERATING HOURS, DAYLIGHT
OFFICES	2X4 R F	L	_	2.4	00	000			LOGISTICS DIVISION
RESTROOMS	0 CXC	. L	rc	5	00	0.33 UN	N	52-22	25-559 HR/DAY
	7 7 7 7	_ [7	34	7	0.33 OFF	JFF.	20/	50 AS NEEDED, U-TUBES
COMPOSER KIN	2X4 K	_	4	34	4	0.33 ON	NC	120	120 9 HR/DAY
DLOCKS M - P.									PHARMACY
LOBBY	1X4 R	Ц.	2	34	10	0 33 ON	N	25 AE	25 45 40 JOHAN
LOUNGE	2X4 R	L	4	34	4	0 33 ON	2	00 4 00	I I I I I I I I I I I I I I I I I I I
WORK AREA	2X4 R	L	4	34	- (4	0.00	2 2	20-120	SO-120 IZ FIK/UAY
WORK AREA	2X4 B	L	C		1	0.00	2 :	02-00	
CTODACE	7 1 1	_ L	7	34	41	0.33 ON	N	20-25	
O LOTAGE	1X4 S	L	-	34	46	0.33 ON	N	18-50	18-50 SINGIE STDID
STORAGE	2X4 R	ш.	4	34	21	0 33 ON	Z	10 50	OOD FIVE INF AND IT
EXIT SIGNS		L	2	8		3	200	200	STATE OF LIVE LAYOU
BLOCK P:					-		2		
CORRIDOR	1X4 R F	L	2	34	13	0 33 ON	N	10 10	
EXIT SIGNS		LL	2	8	6 60		NO	01-71	
					•				

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01 NOTES:

SURVEY DATE: 27JUNE94 SURVEY TEAM: JAH/MAK * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLE

650-HOSPITAL AREA DESCRIPTION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE:

RIPTION: BUILDING B, LEVEL 1
277

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PAGE 6 OF

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	FIXTURES AMP/MULT. PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCKS L & K:									NUTRITION CLINIC
CORRIDOR	1X4 R	ட	2	34	10	0.33 ON	NO	12-18	
EXIT SIGNS		ட	2	8	3		NO		
OFFICES	2X4 R	<u>н</u>	4	34	18	0.33 ON	NO	40-70	40-7012 HR/DAY
CLINIC	2X4 R	F	4	34	3	0.33 ON	NO	50-100	50-10012 HR/DAY
BLOCK 0:									
CAFETERIA	1X4 S	ᆂ	2	34	96	0.33 ON	NO	24-45	24-45 16 HR/DAY, DELAMP 1/3
CAFETERIA	~	NC NC	_	75	9		NO -		16 HR/DAY
SERVING LINE	2X4 R	ட	4	34	8	0.33 ON	NO		16 HR/DAY
			The same of the sa	-					

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

SURVEY DATE: 27JUNE94 SURVEY TEAM: JAH/MAK

NOTES:

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FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE N: BUILDING B, LEVEL 2

1 OF =

277

EXISTING LIGHTING INFORMATION:

	FIXTURE LAMP	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCK A:									SAME DAY SURGERY
HALLWAY	8	INC	1	135	63		NO	20-40	20-40 ON DIMMERS
EXIT SIGNS		4	2	8	7		NO		
NURSE'S STATION 1X4 R	1X4 R	4	2	34	4	0.33 ON	NO	45	
NURSE'S STATION 2X4 R	2X4 R	ட	4	34	2	NO EE.0	NO	09	
PATIENT ROOMS	2X4 R	ட	4	34	12	0.33	0.33 OFF		AS NEEDED
PATIENT ROOMS	2X2 R	ட	2	34	12	0.33	0.33 OFF		AS NEEDED, U-TUBE
CLOSET - LINEN	1X4 R	ட	2	34	7	0.33 ON	NO	30-35	
RESTROOMS	1X4 W	ட	2	34	ļ	0.33	0.33 OFF		AS NEEDED
BREAKROOM	2X4 R	Ц	4	34	-	0.33 ON	NO	35-100	
BLOCK E:									
RESPIRATORY	1X4 R	F	2	34	E	0.33 ON	NO	35	
PANTRY	2X4 R	ᄔ	3	34	ļ	.33/.16 ON	NO	25-60	
MED ROOMS	2X4 R	ட	4	34	2	0.33 ON	NO	70-150	70-15055 FC OF DAYLIGHT
PREADMISSION	2X2 R	ட	2	34	1	0.33 ON	NO		U-TUBE
LOUNGE	2X4 R	Ŧ	2	34	2	0.33 ON	NO		

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

NOTES: SAME DAY SURGERY OCCUPIED 12 HR/DAY

SURVEY DATE: 27JUNE94 SURVEY TEAM: JAH/MAK

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

24 HR/DAY UNLESS NOTED 650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE 2 OF 11 BUILDING B, LEVEL 2

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCKS B & F:	1	!	1	I I	-				NOT SURVEYED DUE TO
SURGERY SUITES		-	T	i				1	SPECIAL FUNCTION
BLOCKS B & F:									RECOVERY
OFFICE	2X4 R	ш	4	34	9	0.33 ON	NO		
OPEN AREA	2X4 R	止	2	34	20	0.33 ON	NO	30-40	
-OUNGE	1X4 R	ட	2	34	4	0.33 ON	NO	And the state of t	
COUNTER	2X4 R	Ш	4	34	2	0.33 ON	NO	115	
EXIT SIGNS		ц.	2	8	9		NO		
CORRIDOR	1X4 R	Ц.	2	34	29	NO EE.0	NO	15-20	
HOLDING AREA	1X4 R	ш	7	34	င	0.33 ON	NO		
HOLDING AREA	2X4 R	F	2	34	4	0.33 ON	NO		
BLOCKS B & C:									
CORRIDOR	1X4 R F	щ	2	34	33	0.33 ON	NO	10-20	
EXIT SIGNS		ш	2	8	5		NO		

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP

94013.01 PROJECT NAME: PROJECT NO.: NOTES:

27JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

^{*} R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE ** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:
BUILDING NUMBER & TYPE: 68
HOURS OF OPERATION: 24

& TYPE: 650-HOSPITAL RATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: S NOTED BUILDING VOLTAGE:

PAGE 3 OF BUILDING B, LEVEL 2

BUILDING B, LEVEL 2

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	Į	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCKS K&O:									LABOR & DELIVERY
LOUNGE	1X4 R	ш	2	34	2	0.33 ON	NO	15-25	
RESTROOM	1X2 R	ш	2	20	1		OFF		AS NEEDED
CORRIDOR	1X4 R	L	2	34	37	0.33 ON	NO	10-20	
EXIT SIGNS		LL.	2	8	7		NO		
NURSE'S STATION 1X4 R	1X4 R	щ	2	34	4	0.33 ON	NO	30-50	
NURSE'S STATION 2X4 R	2X4 R	ᄔ	4	34	3	0.33 ON	NO	80	
PATIENT RMS	2X4 R	F	4	34	9	0.33 OFF	OFF		AS NEEDED
BLOCKS B,C&P:									
CORRIDOR	1X4 R	4	2	34	26	0.33 ON	NO	13-20	
EXIT SIGNS		щ	2	8	2		NO		
BLOCKS C&G:									RADIOLOGY
CORRIDOR	1X4 R F	ட	2	34	41	0.33 ON	NO	10-20	10-20 9HR/DAY
WAITING AREA	1X4 R F	ட	2	34	10	0.33 ON	NO	25-30	25-309HR/DAY
COUNTER	1X4 R	L.	2	34	5	0.33 ON	NO	35-50	35-50 9HR/DAY
OFFICE	2X4 R F	ц.	4	34	3	0.33 ON	NO		9HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

NOTES:

3.01

SURVEY DATE: 27JUNE94 SURVEY TEAM: JAH/MAK

^{*} R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: 24 HR/DAY UNLESS NOTED

PAGE 4 OF BUILDING B, LEVEL 2

BUILDING VOLTAGE:

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	NOFF L	IGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATII
BLOCKS C&G:									L
EXIT SIGNS		ட	2	8	8	0	NO		
DRESSING RMS	R	NC NC	-	135	21	NO	Z		9 HR/DAY
RADIOLOGY RM	R	INC	-	135	25	NO -	Z	10-15	10-15ON DIMMERS
RESTROOMS	1X2 W F	ய	2	20	4	0	OFF		AS NEEDED
LOCKER ROOMS	1X4 R	ட	2	34	2	0.33 ON	Z		9 HR/DAY
OFFICE	2X4 R	ட	2	34	11	0.33 ON	Z	30	30 9 HR/DAY
PROCESSING	2	NC NC	_	135	7	NO	Z	20	20 ON DIMMERS
READING RM	1X4 R	LL.	2	34	င	0.33 OFF	<u></u>		AS NEEDED
OPEN AREA	2X4 R	ட	2	34		0.33 ON	Z		9 HR/DAY
RECORDS	1X4 R	ш	2	34	16	0.33 ON	Z	5-10	5-109 HR/DAY
CT SUITE	2X4 R	щ	4	34	-	0.33 ON	Z		9 HR/DAY
BLOCKS L&P:									PHYSICAL THERAPY
WAITING AREA	1X4 R	ட	2	34	2	0.33 ON	Z	20-30	20-309 HR/DAY
CORRIDOR	1X4 R	ட	2	34	8	0.33 ON	Z	20	20 9 HR/DAY
EXIT SIGNS		Ц	2	8	4	0	NO		

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

NOTES:

27JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

^{*} R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE ** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

24 HR/DAY UNLESS NOTED 650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

BUILDING B, LEVEL 2

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PAGE

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EXISTING LIGHTING INFORMATION:

	FIXTURE	I AMP	I AMPS/	WATTS/	NO. OF	NO. OF BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BI OCKS L&P:									PHYSICAL THERAPY CON'
COUNTER	2X4 R	ш	4	34	2	0.33 ON	NO	100	100 9 HR/DAY
OFFICE	2X4 R	ш	4	34	8	0.33 ON	NO	100	100 9 HR/DAY
RESTROOMS	1X4 R	L	2	34	2	0.33 ON	NO		9 HR/DAY
EXAM ROOMS	2X4 R	L	4	34	9	0.33 ON	NO	9	60 9 HR/DAY
STAFF LOUNGE	1X4 R	L	2	34	2	0.33 ON	N O	25-30	25-309 HR/DAY
LOCKER	1X4 R	ட	2	34	_	0.33 ON	NO		9 HR/DAY
DRESSING RMS	1X4 R	ட	2	34	2	0.33 ON	NO	25-30	25-309 HR/DAY
HYDROTHERAPY	1X4 S	ட	2	34	6	0.33 ON	NO	20	20 9 HR/DAY
THERAPY	2X4 R	ш	2	34	23	0.33 ON	NO	20-30	20-309 HR/DAY
BLOCK D&H:									UROLOGY
OFFICES	2X4 R	ய	4	34	က	0.33 ON	NO	120	120 9 HR/DAY
WAITING AREA	1X4 R	ш	2	34	4		NO	30	30 9 HR/DAY
COUNTER	2X4 R	LL	4	34	2		NO	45	45 9 HR/DAY
CORRIDOR	1X4 R	ட	2	34	10		0.33 ON	10-20	10-209 HR/DAY
EXIT SIGNS		ட	2	8	4		NO		

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME:

PROJECT NO.:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

NOTES:

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE •• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLESS

650-HOSPITAL AREA DESCRIPTION: 24 HR/DAY UNLESS NOTED BUILDING VOLTAGE:

PAGE 6 OF _ BUILDING B, LEVEL 2

4GE: 277

EXISTING LIGHTING INFORMATION:

	FIXTURE LAMP	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCK D&H:									UROLOGY CON'T.
BREAKROOM	2X4 R	L	2	34	2	0.33 ON	NO	50	50 9 HR/DAY
RESTROOMS	1X2 W F	ட	2	20	6		NO		9 HR/DAY
DRESSING AREA	2	INC	-	135	2		NO		9 HR/DAY
OFFICES	2X4 R	ய	4	34	4	0.33 ON	NO	75	75 9 HR/DAY
EXAM ROOMS	2X4 R	ட	4	34	8	0.33 ON	NO	70	70 9 HR/DAY
UTILITY ROOM	2X4 R	ட	4	34	-	0.33 ON	NO		9 HR/DAY
CLEAN STORAGE 1X4 R	1X4 R	ட	2	34	2	0.33 ON	NO		9 HR/DAY
X-RAY	Я	INC	~	135	5	i	NO-		9 HR/DAY, DIMMERS
BLOCK H&M:									
CORRIDOR	1X4 R F	ഥ	2	34	14	0.33 ON	NO	10-20	
EXIT SIGNS		ഥ	2	8	2		NO		
BLOCK E:									ICU
NURSE'S STATION 1X4 R	1X4 R	ᄔ	2	34	4	0.33 ON	N O	45	
NURSE'S STATION 2X4 R	2X4 R	ட	2	34	2	0.33 ON	NO	30-60	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01 NOTES:

SURVEY DATE: 28JUNE94 SURVEY TEAM: JAH/MAK * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL 40URS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUI BUILDING VOLTAGE:

RIPTION: BUILDING B, LEVEL 2

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCK J:									ICU
PATIENT ROOM	2X4 R F	ட	4	34	9	0.33 ON	NO		
PATIENT ROOM	2X2 R	ഥ	2	34	9	NO EE.0	NO		U-TUBE
CORRIDOR	R	INC	1	135	22		NO	10-40	10-40 ON DIMERS
EXIT SIGNS		L	2	8	2		ON		
SOILED LINEN	1X4 R	IJ.	2	34	2	0.33 ON	NO	20-30	
CONFERENCE RM 1X4 R	1X4 R	ட	2	34	4	0.33 ON	NO	35	35 AS NEEDED
STORAGE	1X4 R	ட	2	34	2	0.33 ON	NO		
OFFICE	1X4 R	ட	2	34	2	0.33 ON	ON	15-50	
STAFF LOUNGE	1X4 R	4	2	34	3	0.33 ON	NO	20-30	
RESTROOMS	1X2 W	ப	2	20	1		OFF		AS NEEDED
OFFICE	2X4 R	ட	4	34	4	0.33 ON	ON	75-85	
BLOCKS M&Q:									LABORATORY
CORRIDOR	1X4 R	ட	2	34	11	0.33 ON	NO	10-20	
EXIT SIGNS		Щ	2	8	9		ON		
WAITING AREA	1X4 R	ш	2	34	ω	0.33 ON	NO	20	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

SURVEY DATE: 28JUNE94 SURVEY TEAM: JAH/MAK * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

650-HOSPITAL

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE BUILDING B, LEVEL 2 277

8 OF 1

24 HR/DAY UNLESS NOTED BUILDING NUMBER & TYPE: HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCKS M&Q:									LABORATORY
COUNTER	1X4 R	ட	2	34	3	0.33 ON	NO	30	
WAITING AREA	2X4 R	山	4	34	2	0.33 ON	NO		
OFFICES	2X4 R	ட	က	34	16	.33/.16ON	NO	70	
LAB	2X4 R	±	4	34	62	0.33 ON	NO	65-90	
COMPUTER ROOM 2X4 R	2X4 R	ட	4	34	3	0.33 ON	NO	50	
LOUNGE	1X4 R	ш	2	34	2	0.33	NO	20-25	
TOILET	1X4 R	ய	2	34	9	0.33	NO		
TOILET	1X4 W	ட	2	34	2	0.33	NO		
PROCESSING	2X4 R	ட	4	34	7	0.33	NO	75-80	
BLOOD DRAWING 2X4 R	2X4 R	ட	4	34	5	0.33	NO	150	
GLASS WASHING 2X4 R	2X4 R	Ŀ	4	34	5	0.33 ON	NO	50	
BLOCK M:									ADMIN/PROCESSING
WAITING AREA	1X4 R	ட	2	34	2	0.33 ON	NO	15	15 9 HR/DAY
CASHIER	2X4 R F	ய	3	34	3	.33/.16ON	NO	55	55 9 HR/DAY
TREASURER	2X4 R F	ட	3	34	9	.33/.16ON	NO	85	85 9 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NO.:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

NOTES

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION: BUILDING NUMBER & TYPE:

24 HR/DAY UNLESS NOTED 650-HOSPITAL HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE 9 OF 11 BUILDING B, LEVEL 2

EXISTING LIGHTING INFORMATION:

	BALITXIB	I AMP	I AMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
BOOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
D CK M.		7							ADMIN/PROCESSING
INTERVIEW RMS	1X4 R	ш	2	34	2	0.33 ON	NO	45	45 9 HR/DAY
OFFICES	2X4 R	. 4	4	34	9	0.33 ON	NO	55-65	55-659 HR/DAY
OFFICES	1X4 R	. LL	2	34	2	0.33 ON	NO		9 HR/DAY
3RD PARTY COLL.	2X4 R	LL	4	34	17	0.33 ON	N O	65-100	65-1009 HR/DAY
RESTROOMS	1X4 R	ட	2	34	4		NO		
RESTROOMS	1X4 W	L	2	34	2		NO		
MEDICAL CLAIMS	2X4 R	ட	4	34	8	0.33 ON	N O	60-75	60-759 HR/DAY
BI OCK M&O:							1		DENTAL CLINIC
CORRIDOR	1X4 R	Щ	2	34	8	0.33 ON	NO	10-20	
EXIT SIGNS		L	2	8	2		NO		
COUNTER	1X4 R	ட	2	34	က		0.33 ON	20	
LOUNGE	1X4 R	ட	2	34	2		NO	25	
OFFICES	2X4 R	ш	3	34	5	œ.	NO	75	
OFFICES	2X4 R	ட	4	34	2		0.33 ON	80	
EXAM ROOMS	2X4 R	ட	2	34	16		0.33 ON	100	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

94013.01 PROJECT NO .:

NOTES:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM: * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

BUILDING NUMBER & TYPE: FACILITY INFORMATION:

24 HR/DAY UNLESS NOTED 650-HOSPITAL HOURS OF OPERATION:

AREA DESCRIPTION:

PAGE 10 OF 11 BUILDING B, LEVEL 2

BUILDING VOLTAGE:

EXISTING LIGHTING INFORMATION:

FIXTURE LAMP LAMPS/ TYPE (**) FIXTURE	WATTS/ NO. OF BALLAST ON/OFF LIGHTING	LAMP FIXTURES AMP/MULT PEAK LEVEL (fc)	1 135 4 OFF 10-30 AS NEEDED	3 34 2 .33/.16 OFF AS NEEDED	34 1 0.33 ON		3 34 8 .33/.16ON 100	2 34 12 0.33 ON 15-25	2 34 10 0.33 ON 50	NO	10-	4 34 4 0.33 ON 75	4 34 6 0.33 ON 75	4 34 2 0.33 ON 75		
2X4 R F 2X4 R F 1X4 R F 1X4 R F 2X4 R	I AMP			34			_	34	34	20	34	4 34			4 34	73
		TYPE (*) TYPE (\neg	+-	2X4 R F	-	1X4 R F	1X4 R F	<u>u</u>	1X4 R F	2X4 R F	2X4 R F	2X4 R F	2X4 R F	7 (177

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO.: NOTES:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

FACILITY INFORMATION:
BUILDING NUMBER & TYPE:
HOURS OF OPERATION:

24 HR/DAY UNLESS NOTED 650-HOSPITAL

AREA DESCRIPTION: BUILDING VOLTAGE:

BUILDING B, LEVEL 2

PAGE 11 OF

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCK D&H:									Ш
RESTROOMS	1X2 R	ᄔ	2	. 20	2		NO		
CAST ROOM	2X4 R	ш	က	34	4	.33/.16ON	NO	85	
STORAGE	1X4 R	ш	2	34	9	0.33 ON	NO	50	
EXAM ROOMS	2X4 R F	ᄔ	4	34	2	0.33 ON	NO	75	
OFFICES	2X4 R F	L.	4	34	8	0.33 ON	NO	75	
LOUNGE	1X4 R	ட	2	34	4	0.33 ON	NO	The state of the s	
BLOCK N:									
PATIENT ROOMS	2X4 R F	ᄔ	4	34	5	0.33 ON	NO		
PATIENT ROOMS	2X2 R F	ட	2	34	5	0.33 ON	NO		U-TUBE
CORRIDOR	œ	NC	_	135	14	1	NO		ON DIMMERS
EXIT SIGNS		上	2	80	3		NO		
PENTHOUSE	1X4 ST F	ᄔ	2	34	100	0.33 ON	NO	5-40	5-40 MECHROOM

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME:

NOTES:

JAH/MAK SURVEY DATE: SURVEY TEAM:

28JUNE94

PROJECT NO.:

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE ** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

650-HOSPITAL

24 HR/DAY UNLESS NOTED BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: **BUILDING VOLTAGE:**

PAGE 1 OF BUILDING C, LEVEL 2 277

EXISTING LIGHTING INFORMATION:

						-0	10110	0.41	COMMINITOR
	FIXTURE	ZAMP	LAMPS/	WATTS/	NO. OF	BALLASI ON/OFF LIGHTING	CNOLL	CIGHING	COMMENS
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BI OCK A&D:									SURGICAL CLINIC
WAITING ROOM	1X4 R	L	2	34	4	0.33 ON	NO	12-15	
COUNTER	2X4 R	Щ	4	34	2	0.33 ON	NO	50	
CORRIDOR	1X4 R	ட	2	34	12	0.33 ON	NO	12-20	
OFFICE	2X4 R	ட	4	34	12	0.33 ON	NO	70	
EXAM-SURGERY	2X4 R	ய	4	34	2	0.33 ON	NO	125	
EXAM	2X4 R	ட	4	34	14	0.33 ON	NO	06	
STORAGE	1X4 R	ட	2	34	2	0.33 ON	N O	30	
STAFF LOUNGE	1X4 R	ய	2	34	2	0.33 ON	N O	35	
RESTROOMS	1X2 W	L	2	20	1		N O	20	
BLOCKS B&D:									ORTHOPEDIC CLINIC
EXIT SIGNS		ட	2	20	20		NO		
CORRIDOR	1X4 R	ᄔ	2	34	9	0.33 ON	NO	15-20	
OFFICES	2X4 R	LL_	4	34	33	0.33 ON	N O	100	
EXAM ROOM	2X4 R	ட	4	34	4	0.33 ON	NO	09	
COUNTER	1X4 R	ட	2	34	5	0.33 ON	NO	20-60	
1									

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO .:

NOTES:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

CLINICS OPERATE ONLY 8 HR/DAY

FACILITY INFORMATION:

650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE 2 OF (4) BUILDING C, LEVEL 2

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	ON/OFF LIGHTING	COMMENTS
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATIN
BLOCKS B&D:									0
WAITING ROOM	1X4 R	ഥ	2	34	8	0.33 ON	NO	15-20	
STORAGE	1X4 R	ட	2	34	2	0.33 ON	NO	30	
STAFF LOUNGE	1X4 R	ட	2	34	3	0.33 ON	NO	30-40	
RESTROOMS	1X4 W F	ı	2	34		0.33	NO		
SOILED LINEN	1X4 R	ш	2	34		0.33 ON	NO	12-30	
LAB	&	INC	-	135	4		NO	25	
DRESSING RM	~	NC INC	_	135	2		NO		
CAST ROOM	2X4 R	ட	က	34	15	.33/.16 ON	NO	100	
CAST ROOM	2X2 R	ш	2	34	2	0.33 ON	NO		U-TUBE
EXAM (CAST RM)	2X4 R	ட	4	34	2	0.33 ON	NO	125	
EXAM (CAST RM)	1X4 R	4	2	34		0.33 ON	NO	25	
RESTROOMS	1X2 W F	ц	2	20			NO		
CONFERENCE RM R	22	INC	_	135	4		NO		OLD X-RAY ROOM
DRESSING RMS	22	INC	-	135	2		NO		
We will be a second of the sec									

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

94013.01 PROJECT NO.:

NOTES:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

CLINICS OPERATE ONLY 8 HR/DAY

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNL

650-HOSPITAL
AREA DESCRIPTION:
24 HR/DAY UNLESS NOTED
BUILDING VOLTAGE:

IPTION: BUILDING C, LEVEL 2

PAGE 3 OF 6

AGE: 277

EXISTING LIGHTING INFORMATION:

	FIXTIBE	FIXTURE 1 AMP	I AMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	: LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
CORRIDOR	1X4 R F	ட	2	34	19	0.33	10-20	
EXIT SIGNS		ш	2	8	5	NO		
LOUNGE	1X4 R	ш	2	34	6	0.33 ON		
BLOCK C:								PHYSICAL THERAPY
OUNGE	1X4 R	L	2	34	7	0.33 ON	75	
COUNTER	1X4 R	L	2	34	4	0.33 ON	15-20	
EXIT SIGNS		L	2	8	3	NO		-
CORRIDOR	1X4 R	L	2	34	17	0.33 ON	10-20	
OFFICES	2X4 R	L	က	34	3	.33/.16 ON	65	
EXAM AREA	1X4 F	ഥ	2	34	9	0.33 ON	15-20	
LAB	2X4 R	ட	4	34	2	0.33 ON	100	
OFFICES	1X4 R	ட	2	34	6	0.33 ON	20-40	
RESTROOMS	1X4 R	Ц.	2	34	_	0.33 ON		
RESTROOMS	1X4 W	ட	2	34		0.33 ON		
BLOOD DRAWING	2X4 R	ட	3	34	2	•	65	
EXAM ROOMS	2X4 R	ட	3	34	9	.33/.16ON	75	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

28JUNE94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

PROJECT NO.: 94013.01

NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

FACILITY INFORMATION:

650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION:

BUILDING C, LEVEL 2

PAGE 4 OF

24 HR/DAY UNLESS NOTED

BUILDING VOLTAGE:

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP LAMPS/	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
BLOCK C:									PHYSICAL THERAPY
OFFICES	2X4 R	ட	4	34	9	0.33 ON	NO	50	
EXAM ROOMS	2X4 R	ட	4	34	10	0.33 ON	NO	85	
KITCHEN	1X4 R	F	2	34	_	0.33 ON	NO	20	
BLOCK F&H:									RED CLINIC
WAITING ROOM	1X4 R	ட	2	34	9	0.33 ON	NO	10-20	
COUNTER	1X4 R	ட	2	34	4	0.33 ON	NO	50	
CORRIDOR	1X4 R	L.	2	34	17	0.33 ON	N O	12-25	
EXIT SIGNS		ᄔ	2	8	7		NO		
EXAM ROOMS	1X4 R	ഥ	2	34	9	0.33 ON	NO	30/40	
RESTROOMS	1X2 W	ഥ	2	20	3		NO		
EXAM ROOMS	2X4 R	ட	4	34	42	0.33 ON	NO	75-90	
STORAGE	1X4 R	ட	2	34	4	0.33 ON	NO	30	
OFFICES	1X4 R	Щ	2	34	5	0.33 ON	NO	15-30	
STAFF LOUNGE	1X4 R	ᄔ	2	34	2	0.33 ON	NO	30	
SURGERY RM	2X4 R	ᄔ	4	34	2	0.3	0.3 ON	70	
VIEW AND									

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO.:

JAH/MAK SURVEY DATE: SURVEY TEAM:

28JUNE94

CLINICS OPERATE ONLY 8 HR/DAY

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

24 HR/DAY UNLESS NOTED 650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

BUILDING C, LEVEL 2

PAGE 5 OF

EXISTING LIGHTING INFORMATION:

COMMENTS:	OPERATING HOURS, DAYLIGHT		U-TUBE	1										0			0	75-85 U-TUBE	0
BALLAST ON/OFF LIGHTING	LEVEL (fc)					0,0	10-20	35	10-20		35	75-100		75-100		40	20	75-8	50
ON/OFF	PEAK	NO	NO	NO	2		NO	NO	NO	NO	N O	NO	NO	NC	5 0	N O	N O	N O	NO
BALLAST	AMP/MULT PEAK	0.33 ON	0.33 ON	000	0.33		0.33 ON	0.33 ON	0.33 ON		0.33 ON	0.33 ON		0 33 ON	0.00	0.33 ON	0.33 ON	0.33 ON	0.33 ON
PO ON	တ	2		- 7			4	4	33	6	2	9	-	96	707	2	_	8	8
WATTS/	LAMP	34	34	5 6	34		34	34	34	8	34	34	20	40	40	34	34	34	34
/ VAMPO	FIXTURE	2	10	7	2		2	2	2	2	2	4	0	7	4	2	2	2	2
07440	TYPE (*) TYPE (**) FIXTURE		_ L	L	L		ட	Ц	. LL	ш	ш	<u>.</u> <u>u</u>		L	_	L	Ш	ш	u
יינוידאים	TYPE (*) TYPE (**)	1 X Y		7 7 Y	1X4 W F		1X4 R	1X4 R	1X4 R		1X4 R	O VXC	14.074	77	2X4 K	1X4 R	1X4 R	2X2 R	2X4 R
	DOOT TANK IN MOOD	ROOM INDIVIDUAL OF C		RESIROOMS	RESTROOMS	BLOCK F&G:	WAITING ROOM	COLINTER	COUNTEIN	EXIT SIGNS			EASIM ROOMS	KES I KOOMS	OFFICES	STAFFIOUNGE	STORAGE	EXAM ROOM	CONFEDENCE BM 2X4 R

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

28JUNE94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 650-HOSPITAL HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BU BUILDING VOLTAGE:

SCRIPTION: BUILDING C, LEVEL 2
VOLTAGE: 277

EXISTING LIGHTING INFORMATION:

	FIXTURE	I AMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
BOOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
RI OCK G& I									OUTPATIENT RECORDS
OFFICE AREA	2X4 R	LL	4	34	5	0.33 ON	ON	09	
OFFICE AREA	1X4 R	Ш	2	34	38	0.33 ON	NO	09	
OFFICE AREA	2X2 R	L	2	34	1	0.33 ON	NO	09	60 U-TUBE
MACHINE RM	2X4 R	ட	4	34	1	0.33 ON	NO	20-50	
MACHINE RM	1X4 R	ᄔ	2	34	_	0.33 ON	NO	20-50	
RECORDS AREA	2X4 R	ഥ	4	34	8	0.33 ON	NO	30-75	
STAFF LOUNGE	1X4 R	ட	2	34	2	0.33 ON	NO	25	
RESTROOM	1X4 W	ш	2	34	2	0.33 ON	N O		

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

28JUNE94

JAH/MAK

SURVEY DATE: SURVEY TEAM:

PROJECT NO.: 94013.01

NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

FACILITY INFORMATION:
BUILDING NUMBER & TYPE:
HOURS OF OPERATION:

650-HOSPITAL

AREA DESCRIPTION: BUILDING VOLTAGE:

BUILDING C, LEVEL 3

PAGE 1 OF 0

24 HR/DAY UNLESS NOTED

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
CORRIDOR	1X4 R F	L	2	34	16	0.33 ON	NO	15-20	
EXIT SIGNS		L	2	8	2		NO		
RESTROOMS	1X4 R F	L.	2	34	4	0.33 ON	NO		
RESTROOMS	1X4 W F	ட	2	34	2	0.33 ON	NO		
SOILED LINEN	ව	INC	-	135	_		NO		
BLOCK F&H:								and the same of th	MEDICAL CLINIC
WAITING AREA	1X4 R	LL.	2	34	9	0.33 ON	N O	15-20	
COUNTER	1X4 R	ட	2	34	13	0.33 ON	NO	50	
CORRIDOR	1X4 R	ட	2	34	O	0.33 ON	N O	10-20	
EXIT SIGNS		ட	2	8	5		NO		
EXAM ROOMS	2X4 R	ட	4	34	48	0.33 ON	NO	08-09	
SOILED LINEN	2X4 R	ட	2	34	4	0.33 ON	N O		
BREAKROOM	2X4 R	止	3	34	4	.33/.2 ON	NO	50	50 WITH DAYLIGHTING
RESTROOM	1X2 W	L	2	20	_		N O	:	
EKG/TREADMILL	2X4 R	ட	2	34	9	0.33	N O	45-55	
OFFICE	2X4 R	ட	4	34	8	0.33 ON	NO	80-125	80-125WITH DAYLIGHTING

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO: 94013.01

28JUNE94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

CLINICS OPERATE ONLY 8 HR/DAY

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE •• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

24 HR/DAY UNLESS NOTED 650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

BUILDING C, LEVEL 3

PAGE 2 OF 6

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
IMMUN. CLINIC:									
WAITING ROOM	1X4 R	L	2	34	9	0.33 ON	NO	15-20	
COUNTER	1X4 R	ட	2	34	9	0.33 ON	NO	50	
CORRIDOR	1X4 R	Ц	2	34	17	0.33 ON	NO	10-20	
EXIT SIGNS		ഥ	2	8	5		NO		
OFFICES	2X4 R	ட	4	34	10	0.33	NO	70-100	70-100 WITH DAYLIGHTING
EXAM ROOMS	2X4 R	щ	4	34	34	0.33 ON	NO	80-100	
IMMUN. ROOM	2X4 R	ட	4	34	3	0.33 ON	NO	75-85	
IMMUN. ROOM	2X2 R	ш	2	34	7	0.33 ON	NO		U-TUBE
IMMUN. WAITING	1X4 R	ц.	2	34	3	0.33 ON	NO	15-20	
STORAGE	1X4 R	ட	2	34	4	0.33 ON	NO	15-35	
STAFF LOUNGE	1X4 R	ட	2	34	2	0.33 ON	NO	10-20	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

94013.01 PROJECT NO .:

NOTES:

28JUNE94 JAH/MAK SURVEY DATE: SURVEY TEAM:

CLINICS OPERATE ONLY 8 HR/DAY

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:
BUILDING NUMBER & TYPE: 65
HOURS OF OPERATION: 24

650-HOSPITAL AREA DE 24 HR/DAY UNLESS NOTED BUILDIN

AREA DESCRIPTION: BUILDI BUILDING VOLTAGE: 2

PAGE 3 OF 10. BUILDING C, LEVEL 3

EXISTING LIGHTING INFORMATION:

	FIXTIRE	FIXTIIRE I AMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	_	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
PSYCH CLINIC									
WAITING ROOM	1X4 R F	Щ	2	34	3	0.33 ON	NO	15-25	
COUNTER	1X4 R	ட	4	34	2		NO	20	
CORRIDOR	1X4 R	ഥ	2	34	18	0.33 ON	NO	10-20	
FXIT SIGNS		ட	2	8	3		NO		
OFFICES	2X4 R	ш	က	34	8	.33/.16 ON	NO	70-100	
KITCHENETTE	2X4 R	ш	4	34	_	0.33 ON	NO		
CONFERENCE	2X4 R	ய	2	34	4	0.33 ON	N O	25-50	
RESTROOMS	1X2 W F	ш	2	20	2		NO		
OFFICES	2X4 R	ட	2	34	2	0.33 ON	NO	40	
OFFICES	2X4 R	ட	4	34	40		0.33 ON	20-12	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

28JUNE94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

PROJECT NO.: 94013.01

NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

FACILITY INFORMATION:

650-HOSPITAL BUILDING NUMBER & TYPE: HOURS OF OPERATION:

24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE 4 OF_BUILDING C, LEVEL 3

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
WHITE CLINIC									
WAITING ROOM	1X4 R	止	2	34	4	0.33 ON	NO	15-25	
COUNTER	1X4 R	ட	2	34	4	0.33 ON	NO	50	
CORRIDOR	1X4 R	ட	2	34	6	0.33 ON	NO	10-20	
EXIT SIGNS		ᄔ	2	8	4		NO		
OFFICES	2X4 R	ட	4	34	16		NO	20-12	
EXAM ROOMS	2X4 R	Щ	4	34	36		NO	75-85	
MINOR SURGERY 2X4 R	2X4 R	4	4	34	4	0.33 ON	N O	25-50	
RESTROOMS	1X2 W F	L.	2	20	2		NO		
OFFICES/EXAM	2X4 R	ட	2	34	2		N O	40	
SOILED LINEN	2X4 R	LL	2	34	2	0.33 ON	N O	40	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

28JUNE94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

94013.01 PROJECT NO .:

NOTES

CLINICS OPERATE ONLY 8 HR/DAY

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FACILITY INFORMATION:
BUILDING NUMBER & TYPE: 6
HOURS OF OPERATION: 2

650-HOSPITAL 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION:

BUILDING VOLTAGE: 27

PAGE 5 OF (P. BUILDING C, LEVEL 3

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	- 11	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
EYES, EARS									
WAITING ROOM	1X4 R	ш	2	34	8	0.33 ON	NO	15	
COUNTER	1X4 R	ட	2	34	4	0.33 ON	NO	50-60	
CORRIDOR	1X4 R	L	2	34	18	0.33 ON	NO	15-20	
EXIT SIGNS		Ŧ	2	8	က		NO		
OFFICES	2X4 R	4	က	34	2	.33/.16 ON	NO	50-75	
EXAM ROOMS	2X4 R	ᄔ	2	34	4	0.33 ON	NO	09	
FITTING RM	2X4 R	ᄔ	3	34	2	.33/.16 ON	NO	85	
SCREENING RM	1X4 R	ц.	2	34	က	0.33 ON	NO		
EXAM ROOMS	2X4 R	ட	4	34	16	0.33 ON	NO	75-90	
SOILED LINEN	2X4 R	ᄔ	2	34	2	0.33 ON	NO	09	
OFFICES	2X4 R	Щ	4	34	12	0.33 ON	NO	70-80	
STAFF LOUNGE	1X4 R	ட	2	34	4	0.33 ON	NO		
OPTOMETRY	2X4 R	ட	4	34	3	0.33	0.33 OFF	10/20	10/20 AS NEEDED
OPTOMETRY	~	INC	-	135	6	1	OFF		AS NEEDED
OFFICES	1X4 R	ட	2	34	2	0.33 ON	NO	35-40	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 28JUNE94
SURVEY TEAM: JAH/MAK

CLINICS OPERATE ONLY 8 HR/DAY

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FACILITY INFORMATION: BUILDING NUMBER & TYPE: 6

HOURS OF OPERATION: 24 HR/DAY UNLESS NOTED

AREA DESCRIPTION: TED BUILDING VOLTAGE:

PAGE 6 OF (R. STION: BUILDING C, LEVEL 3

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
OCCUPATIONAL THERAPY:	HERAPY								
RESTROOMS	1X2 W F	ഥ	2	20	1	,	NO		
COUNTER	1X4 R	ᄔ	2	34	1	0.33 ON	NO	25	
CORRIDOR	1X4 R	ட	2	34	_	0.33 ON	NO	15-20	
WORKING AREA	2X4 R	ய	4	34	12	0.33 ON	NO	09	
OFFICES	2X4 R	止	4	34	က	0.33 ON	NO	50	
INTERVIEW RM	2X4 R	ᄔ	2	34	-	0.33 ON	NO		
LAB/THERAPY	2X4 R	ᄔ	4	34	4	0.33 ON	NO	50	
OPEN AREA	2X2 R	ഥ	2	34		0.33 ON	NO		
in the state of th									

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

28JUNE94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

PROJECT NO.: 94013.01

NOTES:

CLINICS OPERATE ONLY 8 HR/DAY

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE ** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

Energy Engineering Analysis Program (EEAP) Limited Energy Study Fort Campbell, Kentucky

Interim Report
Volume 3
Field Notes

CONTRACT #DACA27-01-94-D-0034 SYSTEMS/CORP PROJECT #94013.01 AUGUST 19, 1994



BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

3211 BARRACKS SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

P

PAGE

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK LEVEL (fc)	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	1X4 R	L_	2	34	42	NO 35.0	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 R	ட	က	34	32	.35/.2ON	NO	35-55	35-55 12 HR/DAY
OFFICES	2X4 R	L.	2	34	2	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	2X4 R	ட	4	34	7	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	1X4 ST F	ய	2	34	31	0.35 ON	NO	25-45	25-45 12 HR/DAY
DAY ROOM	2X4 R	ட	4	34	8	0.35 ON	NO	30-40	30-40 12 HR/DAY
EXIT SIGNS		NC	2	15	2		ON		24 HR/DAY
LAUNDRY ROOM	1X4 P F	ட	2	34	3	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	Щ	2	34	6	0.35 ON	NO		24HR/DAY
STORAGE	1X4 ST F	ட	2	34	2		0.35 OFF	-	AS NEEDED
STORAGE	2X4 R	ı.	4	34	9	0.35	0.35 OFF		AS NEEDED
MAILROOM	2X4 R	ட	4	34	2	0.35	OFF		AS NEEDED
DINING ROOM	2X2 R	ட	2	34	48	0.35	NO		12 HR/DAY
KITCHEN	1X4 S	ட	2	34	24	0.35 ON	NO		12 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

JAH/MAK

SURVEY DATE: SURVEY TEAM:

30JUN94

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION:

SEE COMMENTS 3212 BARRACKS HOURS OF OPERATION: BUILDING NUMBER & TYPE:

HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE:

P P

EXISTING LIGHTING INFORMATION:

	FIXTIBE	I AMP	FIXTI IRE I AMP I AMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	OFF LIG	HTING	COMMENTS:
BOOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALL WAY	2X2 R	<u> </u>	2	34	55	0.35 ON		10-20	10-2024 HR/DAY
OFFICES	2X4 R	L	4	34	134	0.35 ON		35-58	35-55 12 HR/DAY
OFFICES	1X4 S		2	34	28	0.35 ON	7	25-45	25-45 12 HR/DAY
OFFICES	2X4 S	ш	4	34	9	0.35 ON	_	25-45	25-4512 HR/DAY
OFFICES	2X2 R	L	2	34	2	0.35 ON	-7	25-45	25-4512 HR/DAY
DAY ROOM	2X4 S	L	4	34	8	0.35 ON	7	30-40	30-4012 HR/DAY
EXIT SIGNS		SC	2	15	4	NO			24 HR/DAY
ALINDRY ROOM	1X4 P	ш	2	34	က	0.35 OFF		30-120	30-120 AS NEEDED
ATRINES	U	NC NC	-	9	32	NO	7		24HR/DAY
REFAKEOOM	1X4 S	+-	2	34	2	0.35 ON	7		24 HR/DAY
CLASSROOM	2X4 R	ட	4	34	15	0.35 OFF	щ		AS NEEDED

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

PROJECT NO.: NOTES:

30JUN94 JAH/MAK SURVEY TEAM: SURVEY DATE:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

BUILDING NUMBER & TYPE: FACILITY INFORMATION:

3213 BARRACKS SEE COMMENTS HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
DAY ROOM	2X4 R	ட	4	34	8	0.35 ON			12 HR/DAY
OFFICES	2X4 R	ட	က	34	18	.35/.20N	NO	35-55	35-5512 HR/DAY
MAIL ROOM	2X2 R	ட	2	34	2	0.35	0.35 OFF		AS NEEDED
OFFICES	2X4 S F	4	2	34	11	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	1X4 ST F	ட	2	34	20	0.35	NO	25-45	12 HR/DAY
OFFICES	1X4 R	L.	2	34	21	0.35 ON	NO	30-40	30-40 12 HR/DAY
EXIT SIGNS		INC	2	15	8		NO		24 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	9	0.35	0.35 OFF	20	20 AS NEEDED
LATRINES	1X4 R	ப	2	34	20	0.35 ON	NO		24HR/DAY
STAIRWELLS	1X4 S	ц.	2	34	12	0.35 ON	NO		24 HR/DAY
CONFERENCE RM 2X4 R	2X4 R	L	4	34	9	0.35	0.35 OFF		AS NEEDED
CLASS ROOM	2X4 R	ட	4	34	15	0.35	0.35 OFF	25-30	25-30 AS NEEDED
HALLWAY	1X4 R	щ	2	34	46	0.35 ON	NO	10-20	10-20 24 HR/DAY
OFFICE	2X4 R	L	4	34	14	0.35 ON	NO	30-40	30-40 12 HR/DAY
STORAGE	2X4 R	Ŧ	4	34	2	0.35 OFF	OFF		AS NEEDED

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

JAH/MAK 30JUN94

SURVEY DATE: SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

3214 BARRACKS BUILDING NUMBER & TYPE: FACILITY INFORMATION

SEE COMMENTS

HOURS OF OPERATION:

HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE:

277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	NO. OF BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK LEVEL (fc)	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R F	u_	2	34	43	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 R	ш	4	34	24	0.35 ON	NO	35-52	35-55 12 HR/DAY
OFFICES	2X4 R	ட	2	34	4	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	2X4 S	L	4	34	52	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	1X4 S	ய	2	34	28	0.35 ON	NO	25-45	25-45 12 HR/DAY
DAY ROOM	2X4 S	L.	4	34	4	NO 3E.0	NO	30-40	30-40 12 HR/DAY
EXIT SIGNS		INC	2	15	1		NO -		24 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	3	0.35 OFF	OFF	30-120	30-120 AS NEEDED
LATRINES	ග	NC	-	9	45	-	NO-		24HR/DAY
STAIRWELLS	ග	INC	1	75	12		NO		24 HR/DAY
STORAGE	2X4 R	ட	2	34	2	0.35 OFF	OFF	45	45 AS NEEDED
CONFERENCE RM 2X4 S	2X4 S	ட	4	34	9	0.35 OFF	OFF	25-30	25-30 AS NEEDED
HALLWAY	2X4 R	ட	2	34	4	0.35 ON	NO		24 HR/DAY
CLASSROOM	2X4 R	ட	4	34	15	0.35 OFF	OFF		AS NEEDED
STORAGE	1X4 P	L	2	34	9	0.35 OFF	OFF		AS NEEDED

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO .:

JAH/MAK 30JUN94

SURVEY DATE: SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

^{*} R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

3215 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

P

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMPS/	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	30	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 R	ட	4	34	102	0.35 ON	NO	70	70 12 HR/DAY
OFFICES	2X4 R	ட	2	34		NO 38.0	NO	25-45	25-45 12 HR/DAY
OFFICES	2X4 R	ட	4	34		0.35 ON	NO	25-45	25-45 12 HR/DAY
TEAM ROOM	2X4 R	ட	4	34	150	0.35 ON	NO	30-40	30-40 12 HR/DAY
EXIT SIGNS		INC	2	15	2	ļ	NO-		24 HR/DAY
STORAGE	2X4 R	ட	4	34	2	0.35	0.35 OFF		AS NEEDED
LATRINES	1X4 R	ட	2	34	16	0.35 ON	NO		24HR/DAY
STAIRWELLS	1X4 S	L	2	34	12	0.35 ON	NO		24 HR/DAY
CLASSROOM	2X4 R	u.	4	34	9	0.35	0.35 OFF	06	90 AS NEEDED
STORAGE	2X4 R	ட	2	34	7	0.35	0.35 OFF		AS NEEDED
RESTROOM	1X4 R	Ш	2	34		0.35	0.35 OFF		AS NEEDED
WAREHOUSE	2X4 R	ш.	4	34	33	0.35 ON	NO		40 HR/WK
RESTROOM	ပ	NC NC	_	9	က	1	OFF		AS NEEDED

GENERAL INFORMATION

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NO.:

JAH/MAK 30JUN94

SURVEY TEAM: SURVEY DATE:

NOTES:

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT
ALL THREE FLOORS ARE OFFICES AND TEAM ROOMS
• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE: SEE COMMENTS 3216 BARRACKS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

Р

EXISTING LIGHTING INFORMATION:

COMMENTS:	OPERATING HOURS, DAYLIGHT											
COMN		10-20 24 HR/DAY	30-40 12 HR/DAY	25-45 12 HR/DAY	25-45 12 HR/DAY	24HR/DAY	24 HR/DAY					
LIGHTING	FIXTURES AMP/MULT. PEAK LEVEL (fc)	10-20	30-40	25-45	25-45							
ON/OFF	PEAK	NO	NO	NO	NO	ON	NO					
NO. OF BALLAST ON/OFF LIGHTING	AMP/MULT.	0.35 ON	0.35 ON	0.35 ON	0.35 ON							
NO. OF	FIXTURES	45	47	23	170	33	12					
WATTS/	LAMP	34	34	34	34	09	75					
FIXTURE LAMP LAMPS/	TYPE (*) TYPE (**) FIXTURE	2	4	2	4	1	_					
LAMP	TYPE (**)	ட	LL.	F	L.	INC	INC				-	
FIXTURE	TYPE (*)	2X2 R F	2X4 R F	2X2 R	2X4 R	ග	9					
	ROOM NAME/TYPE	HALLWAY	OFFICES	OFFICES	TEAM ROOMS	LATRINES	STAIRWELLS					

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

JAH/MAK

SURVEY DATE: SURVEY TEAM:

30JUN94

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

P

HAMMERHEAD BARRACKS AREA DESCRIPTION: **BUILDING VOLTAGE:** 3217 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: FACILITY INFORMATION: HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

	FIXTURE LAMP	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTL	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L	2	34	9	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	1X4 R	ய	2	34	49	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	1X4 ST	ட	2	34	5	0.35 ON	ON	10-20	10-2024 HR/DAY
OFFICES	2X4 R	LL.	က	34	4	.35/.2ON	NO	30-40	30-40 12 HR/DAY
OFFICES	1X4 ST F	ட	2	34	10	0.35 ON	ON	25-45	25-4512 HR/DAY
OFFICES	2X4 R	브	4	34	50	0.35 ON	NO	25-45	25-4512 HR/DAY
OFFICES	1X4 R	ц_	2	34	27	0.35 ON	NO	25-45	25-4512 HR/DAY
DAY ROOM	2X4 R	L	4	34	8	0.35 ON	NO	30-40	30-40 12 HR/DAY
RESTROOMS	9	NC	_	09	2	1	OFF		AS NEEDED
LAUNDRY ROOM	1X4 S	ᄔ	2	34	9		0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ட	2	34	22		NO		24HR/DAY
STAIRWELLS	1X4 P	Щ	2	34	12		NO		24 HR/DAY
STORAGE	1X4 P	ц.	2	34	9	0.35	0.35 OFF		AS NEEDED
CLASSROOM	2X4 R	ш	4	34	21	0.35	0.35 OFF		AS NEEDED
STORAGE	2X4 R	L	4	34	2		0.35 OFF		AS NEEDED
EXIT SIGNS		INC	2	15	4		ON		24 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP
PROJECT NO.: 94013.01

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

> NOTES: STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

9

HAMMERHEAD BARRACKS 277 AREA DESCRIPTION: BUILDING VOLTAGE: SEE COMMENTS 3218 BARRACKS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L_	2	34	54	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 R	u_	4	34	9/	0.35 ON	NO	30-40	30-40 12 HR/DAY
OFFICES	1X4 P	ட	2	34	9	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	2X4 S	ட	4	34	2	0.35 ON	NO	25-45	25-4512 HR/DAY
TEAM ROOM	2X4 R	ட	2	34	172	0.35 ON	NO	30-40	30-40 12 HR/DAY
EXIT SIGNS		NC	2	15	4		NO 		24 HR/DAY
DAY ROOM	2X4 R	L	2	34	2	0.35 ON	NO	-	12 HR/DAY
LATRINES	ග	INC	_	09	31		NO -		24HR/DAY
STAIRWELLS	ග	NC	-	75	12	1	NO-		24 HR/DAY
SUPPLY ROOM	ග	NC	-	9	4	1	OFF		AS NEEDED
SUPPLY ROOM	2X4 S	ட	4	34	12		0.35 OFF		AS NEEDED
HALLWAY	ග	NC NC	_	9	7		NO	-	24 HR/DAY
OFFICES	1X4 S	ц.	2	34	26	0.35	NO	-	12 HR/DAY
EQUIPMENT CAGE 1X4 P	1X4 P	ᄔ	2	34	9	0.35	0.35 OFF		AS NEEDED

GENERAL INFORMATION:

SURVEY DATE: SURVEY TEAM: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

JAH/MAK

30JUN94

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

ALL THREE FLOORS ARE OFFICES AND TEAM ROOMS
• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE
•• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6709 BARRACKS HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: H. BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

Р

277

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R F	ட	2	34	42	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	1X4 S	ட	2	34	5	0.35 ON	NO	30-40	30-40 12 HR/DAY
OFFICES	2X4 S	ட	4	34	28	0.35 ON	NO	25-45	25-4512 HR/DAY
OFFICES	2X4 R	ட	4	34	4	0.35 ON	NO	25-45	25-4512 HR/DAY
DAY ROOM	2X4 R	ц.	က	34	32	.35/.2 ON	NO	30-40	30-40 12 HR/DAY
EXIT SIGNS		NC NC	2	15	11	-	NO		24 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	3	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	ග	<u>N</u>	~	09	45		NO		24HR/DAY
STAIRWELLS	ග	<u>N</u> C	τ-	75	14		NO-	-	24 HR/DAY
KITCHEN	2X2 R F	ட	2	34	56	NO 38.0N	NO		12 HR/DAY
KITCHEN	1X4 ST F	ட	2	34	98	0.35 ON	NO		12 HR/DAY
OFFICES	2X4 R	ட	က	34	18	.35/.2 ON	NO		12 HR/DAY
DINING ROOM	2X2 R	ட	2	34	20	0.35 ON	NO		12 HR/DAY
						104 100			
						_			

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

30JUN94 JAH/MAK

SURVEY DATE:

SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION:

6710 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK LEVEL (fc)	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L	2	34	50	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	1X4 S	ட	2	34	7	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	1X4 S	ш.	2	34	09	0.35 ON	NO	25-45	25-45 12 HR/DAY
CAGE ROOM	1X4 P	L.	2	34	29		0.35 OFF		AS NEEDED
CAGE ROOM	ව	INC	1	100	34		OFF		AS NEEDED
OFFICES	2X4 R	L	4	34	20	0.35 ON	NO		12 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	3	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	G	INC	~	9	36		NO 		24HR/DAY
STAIRWELLS	G	INC	-	75	12		ON		24 HR/DAY
RESTROOM	ව	INC	_	9	17		OFF		AS NEEDED
EXIT SIGNS		INC	2	15	9	*	NO		24 HR/DAY
OFFICE	2X4 S	ட	4	34	28	0.35 ON	NO		12 HR/DAY
DAY ROOM	2X4 R	ட	က	34	30	.35/.2ON	NO		12 HR/DAY
OFFICES	2X4 R	ட	က	34	20	.35/.20N	NO	25-45	25-45 12 HR/DAY
			•						

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

30JUN94 JAH/MAK SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

6711 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: **BUILDING VOLTAGE:**

277

PF

EXISTING LIGHTING INFORMATION:

	LIGHT												
COMMENTS:	OPERATING HOURS, DAYLIGHT	10-2024 HR/DAY	30-40 12 HR/DAY	25-45 12 HR/DAY	25-45 12 HR/DAY	30-40 12 HR/DAY	24 HR/DAY	30-120 AS NEEDED	24HR/DAY	24 HR/DAY			
LIGHTING	FIXTURES AMP/MULT PEAK LEVEL (fc)	10-20	30-40	25-45	25-45	30-40		30-120					
ON/OFF	PEAK	NO	NO	NO	NO	NO	NO	0.35 OFF	NO -	NO -			
BALLAST ON/OFF LIGHTING	AMP/MULT.	0.35 ON	0.35 ON	0.35 ON	0.35 ON	0.35 ON	!	0.35		i			
NO. OF	FIXTURES	32	17	26	18	20	2	12	36	12			
WATTS/	LAMP	34	34	34	34	34	15	34	09	75			
FIXTURE LAMPS/	TYPE (*) TYPE (**) FIXTURE	2	2	2	4	4	2	2	1	_			
LAMP	TYPE (**)	F	Ц.	F	ட	ட	INC	Ŧ	INC	NC			
FIXTURE	TYPE (*)	2X2 R	1X4 P	2X4 R	2X4 R	2X4 R		1X4 P F	g	ග			
	ROOM NAME/TYPE	HALLWAY	OFFICES	OFFICES	OFFICES	DAY ROOM	EXIT SIGNS	LAUNDRY ROOM	LATRINES	STAIRWELLS			

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NO.:

30JUN94 **JAH/MAK**

SURVEY DATE: SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

6712 BARRACKS SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)		TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	u	2	34	40	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 S	ட	4	34	18	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	2X2 R	L	2	34	3	0.35 ON	NO	25-45	25-45 12 HR/DAY
OFFICES	2X4 R	ட	4	34	58	0.35 ON	NO	25-45	25-45 12 HR/DAY
BASEMENT	1X4 ST F	L	2	34	2	0.35 ON	NO		12 HR/DAY
EXIT SIGNS		NC INC	2	15	2	1	NO -		24 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	3	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	တ	SC	_	9	36	7	ON		24HR/DAY
STAIRWELLS	ഗ	<u>N</u> C	_	75	12		NO		24 HR/DAY
BASEMENT	ပ	SC	_	9	8		NO.		24HR/DAY
CONFERENCE RM 2X4 R	l	u_	4	34	8	0.35	0.35 OFF	40	40 AS NEEDED
SUPPLY	ග	NC NC	-	135	8	İ	OFF		AS NEEDED
CAGE ROOM	1X4 P	ய	2	34	9	0.35 ON	NO		12 HR/DAY
						,			

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

JAH/MAK

30JUN94

SURVEY DATE: SURVEY TEAM:

> 94013.01 PROJECT NO .:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE •• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6718 BARRACKS HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: HAMI BUILDING VOLTAGE:

DN: HAMMERHEAD BARRACKS
SE: 277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	NO. OF BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	AMP/MULT.	PEAK	LEVEL (fc)	FIXTURES AMP/MULT. PEAK LEVEL (fc) OPERATING HOURS, DAYLIGHT
HALLWAY	2X2R F	ட	2	34	35	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	1X4 S	ட	2	34	40	0.35 ON	NO	25-45	25-4512 HR/DAY
OFFICES	ව	INC	1	75	5	-	NO-		12HR/DAY
DAYROOM	2X4 R	ட	2	34	35	0.35 ON	NO	25-30	25-30 12 HR/DAY
EXIT SIGNS		NC	2	15	7	-	NO		24 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	3	0.35 OFF	OFF	30-120	30-120 AS NEEDED
LATRINES	ග	NC	1	90	38	-	NO		24HR/DAY
STAIRWELLS	ග	NC	_	75	13	•	NO		24 HR/DAY
The second secon									
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GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES:

SURVEY DATE: 30JUN94 SURVEY TEAM: JAH/MAK

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

P.

PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE: **6719 BARRACKS** SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

EXISTING LIGHTING INFORMATION:

COMMENTS:	OPERATING HOURS, DAYLIGHT	(/DAY	//DAY	\/DAY	/DAY	//DAY	24 HR/DAY	30-120 AS NEEDED	/DAY	24 HR/DAY				
		10-2024 HR/DAY	10-2024 HR/DAY	25-45 12 HR/DAY	35-5012HR/DAY	25-30 12 HR/DAY	24 HF	AS N	24HR/DAY	24 HF				
LIGHTING	LEVEL (fc)	10-2(10-20	25-4	35-5(25-3(30-120						
ON/OFF	PEAK	NO	NO	NO	NO	NO	NO -	0.35 OFF	NO -	NO				
BALLAST ON/OFF LIGHTING	AMP/MULT.	0.35 ON	.35/.20N	.35/.2 ON	0.35 ON	.35/.20N		0.35						
NO. OF	FIXTURES AMP/MULT. PEAK LEVEL (fc)	48	9	12	30	18	8	က	37	10				
WATTS/	LAMP	34	34	34	34	34	15	34	09	75				
LAMPS/	TYPE (*) TYPE (**) FIXTURE	2	က	က	2	3	2	2	_	-				
LAMP	TYPE (**)	ц.	Ŧ	ட	F	F	INC	ட	INC	INC				
FIXTURE LAMP	TYPE (*)	2X2 R	2X4 R	2X4 R	1X4 S	2X4 R		1X4 P	G	ග				
	ROOM NAME/TYPE	HALLWAY	HALLWAY		OFFICES	DAYROOM	EXIT SIGNS	LAUNDRY ROOM	LATRINES	STAIRWELLS				

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP
PROJECT NO.: 94013.01

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE: **6725 BARRACKS** SEE COMMENTS FACILITY INFORMATION: BUILDING NUMBER & TYPE: HOURS OF OPERATION:

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EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	/SAWP7	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc) C	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	38	0.35 ON	NO	10-2024	10-2024 HR/DAY
HALLWAY	1X4 R	Щ	2	34	2	0.35 ON	NO	10-2024	10-2024 HR/DAY
OFFICES	2X4 S	ட	4	34	8	0.35 ON	NO	25-4512	25-4512 HR/DAY
OFFICES	2X4 S	F	2	34	31	0.35 ON	NO	35-50 12HR/DAY	HR/DAY
OFFICES	1X4 R	ட	2	34	9	0.35 ON	NO	35-50 12HR/DAY	HR/DAY
OFFICES	2X4 R	ட	2	34	9	0.35 ON	NO	35-50 12HR/DAY	HR/DAY
DAYROOM	2X4 R	Ŧ	2	34	28	0.35 ON	NO	25-3012	25-3012 HR/DAY
EXIT SIGNS		INC	2	15	9		NO	24	24 HR/DAY
AUNDRY ROOM	1X4 P	щ	2	34	3		0.35 OFF	30-120 AS	30-120 AS NEEDED
ATRINES	9	INC	1	09	09	I	NO -	24	24HR/DAY
STAIRWELLS	හ	NC	~	75	13	1	NO-	24	24 HR/DAY
DAYROOM	ව	NC NC	-	09	4		NO	12	12 HR/DAY
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GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NO .:

NOTES:

30JUN94 JAH/MAK SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE •• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:			PAGE OF
BUILDING NUMBER & TYPE:	6726 BARRACKS	AREA DESCRIPTION:	HAMMERHEAD BARRACKS
HOURS OF OPERATION:	SEE COMMENTS	BUILDING VOLTAGE:	277

EXISTING LIGHTING INFORMATION:

COMMENTS:	OPERATING HOURS, DAYLIGHT	10-2024 HR/DAY	25-4512 HR/DAY	35-5012HR/DAY	25-3012 HR/DAY	24 HR/DAY	30-120 AS NEEDED	24HR/DAY	24 HR/DAY					
LIGHTING	FIXTURES AMP/MULT. PEAK LEVEL (fc)	10-20	25-45	35-50	25-30		30-120							
ON/OFF	PEAK	NO	NO	NO	NO	NO	0.35 OFF	NO-	ON					
NO. OF BALLAST ON/OFF LIGHTING	AMP/MULT.	0.35 ON	0.35 ON	.35/.2 ON	.35/.2 ON		0.35							
NO. OF	FIXTURES	38	12	4	40	7	09	9	12					
WATTS/	LAMP	34	34	34	34	15	34	09	75					
LAMPS/	FIXTURE	2	4	က	3	2	2	_	-					
LAMP	TYPE (*) TYPE (**) FIXT	LL.	L	Ŧ	ட	INC	ц.	INC	INC					
FIXTURE LAMP	TYPE (*)	2X2 R	2X4 S	2X4 R	2X4 R		1X4 P	G	G					
	ROOM NAME/TYPE	HALLWAY	OFFICES	OFFICES	DAYROOM	EXIT SIGNS	LAUNDRY ROOM	LATRINES	STAIRWELLS					

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP
PROJECT NO.: 94013.01

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

PAGEOF	AREA DESCRIPTION: HAMMERHEAD BARRACKS	BUILDING VOLTAGE: 277
	6727 BARRACKS AREA DI	SEE COMMENTS BUILDIN
FACILITY INFORMATION:	BUILDING NUMBER & TYPE:	HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

3:	DAYLIGHT													
COMMENTS	OPERATING HOURS, DAYLIGHT	10-2024 HR/DAY	25-4512 HR/DAY	35-5012HR/DAY	25-30 12 HR/DAY	24 HR/DAY	30-120 AS NEEDED	24HR/DAY	24 HR/DAY			Total and the second se	14. (All 14.	
LIGHTING	FIXTURES AMP/MULT. PEAK LEVEL (fc)	10-20	25-45	35-50	25-30		30-120							
ON/OFF	PEAK	NO	NO	NO	NO	NO	OFF	ON	ON					
NO. OF BALLAST ON/OFF LIGHTING	AMP/MULT.	0.35 ON	0.35 ON	0.35 ON	0.35 ON		0.35 OFF							
NO. OF	FIXTURES	38	46	12	40	7	3	09	12					
WATTS/	LAMP	34	34	34	34	15	34	09	75					
LAMPS/	TYPE (*) TYPE (**) FIXTURE	2	4	2	2	2	2	1	1					
LAMP	TYPE (**)	ட	크	보	Ш	INC	ш	INC	INC					
FIXTURE LAMP	TYPE (*)	2X2R F	2X4 S	1X4 S	2X4 R		1X4 P	9	ව					
	ROOM NAME/TYPE	HALLWAY	OFFICES	OFFICES	DAYROOM	EXIT SIGNS	LAUNDRY ROOM	LATRINES	STAIRWELLS					

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SURVEY DATE: SURVEY TEAM: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

30JUN94 JAH/MAK

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

[•] R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

6728 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS

PF

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.		PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	42	0.35 ON	NO	10-202	10-2024 HR/DAY
OFFICES	2X4 S	ட	2	34	46	.35/.2 ON	NO	25-451	25-45 12 HR/DAY
OFFICES	2X4 R	L	4	34	14	0.35 ON	NO	35-501	35-5012HR/DAY
OFFICES	1X4 S	ட	2	34	12	0.35 ON	NO	25-401	25-40 12HR/DAY
DAYROOM	2X4 R F	щ	3	34	40	.35/.2ON	ON	25-301	25-30 12 HR/DAY
EXIT SIGNS		INC	2	15	6	-	NO	7	24 HR/DAY
LAUNDRY ROOM	1X4 P	ட	2	34	3	0.35 OFF	OFF	30-120	30-120 AS NEEDED
LATRINES	G	INC	1	90	09		NO	.7	24HR/DAY
STAIRWELLS	9	INC	_	75	12		ON	7	24 HR/DAY
DINING AREA	2X2 R	ட	2	34	24	0.35 ON	NO	1	12 HR/DAY
DINING AREA	Я	INC	1	60	108		ON	_	12 HR/DAY - NO DIMMERS
SERVING AREA	2X2 R	ய	2	34	22	0.35 ON	NO	_	12 HR/DAY
SERVING AREA	2X4 R	ட	4	34	4	0.35 ON	NO	~	12 HR/DAY
OFFICE	2X4 R	ட	3	34	20	0.35 ON	ON	~	12 HR/DAY
KITCHEN	1X4 ST F	ᄔ	2	34	35	0.35 ON	ON		12 HR/DAY
RESTROOMS	ව	INC	-	09	9		OFF	1	AS NEEDED

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO .:

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

6730 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	LEVEL (fc)	OPERATIN
HALLWAY	2X2 R	LL.	2	34	38	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	1X4 R	щ	2	34		0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 S	LL.	4	34	38	0.35 ON	NO	35-50	35-5012HR/DAY
OFFICES	2X2 R	F	2	34	5	0.35 ON	NO	25-40	25-4012HR/DAY
OFFICES	2X4 R	ட	4	34		0.35 ON	NO	25-30	25-3012 HR/DAY
KITCHEN HALLWY G	В	INC	1	75	5		NO-		12 HR/DAY
KITCHEN	2X2 R F	ட	2	34	24	0.35 ON	NO		12 HR/DAY
DINING ROOM	2X2 R	L.	2	34	24	0.35 ON	NO		12 HR/DAY
LAUNDRY ROOM	1X4 P	Ł	2	34	3	0.35	0.35 OFF		AS NEEDED
LATRINES	G	INC	1	09	55		NO -		24HR/DAY
DAY ROOM	2X4 R	ш.	4	34	8	0.35 ON	NO		12 HR/DAY
STAIRWELL	G	INC	-	75	12		NO		24HR/DAY
STORAGE	1X4 P	ᄔ	2	34	9	0.35 OFF	OFF		AS NEEDED
KITCHEN	1X4 P	ட	2	34	32	0.35 ON	NO		12 HR/DAY
STORAGE	1X4 ST F	ц_	2	34	3	0.35 ON	NO		12 HR/DAY
EXIT SIGNS		NC NC	2	15	2	1	NO -		24HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME:
PROJECT NO.:
NOTES:

30JUN94 JAH/MAK SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE: 6731 BARRACKS SEE COMMENTS FACILITY INFORMATION: BUILDING NUMBER & TYPE: HOURS OF OPERATION:

277

9 F

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	11	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	1X4 R	ட	2	34	3	0.35 ON	NC	10-20	10-2024 HR/DAY
OFFICES	1X4 P	ш	2	34	9	0.35 ON	N	35-501	35-5012HR/DAY
OFFICES	1X4 S	F	2	34	28	0.35 ON	NC	25-401	25-4012HR/DAY
OFFICES	2X4 R	ட	4	34	18	0.35 ON	NC	25-301	25-3012 HR/DAY
HALLWAY	1X4 S	ட	2	34	2	0.35 ON	NO	10-202	10-2024 HR/DAY
HALLWAY	ව	INC	-	75	2	NO	NC	10-20	10-2024 HR/DAY
TOILET	G	INC	1	60	5	Ī	OFF	1	AS NEEDED
LAUNDRY ROOM	1X4 P	ш	2	34	3	0.35 OFF	JEF	_	AS NEEDED
LATRINES	Э	INC	1	09	22	NO	NC		24HR/DAY
DAY ROOM	2X4 R	ட	က	34	72	.35/.2ON	NC		12 HR/DAY
STAIRWELL	ග	NC INC	-	75	12	NO	Z C	. 7	24HR/DAY
AID STATION	2X4 R	ட	က	34	8	.35/.2ON	NC		12 HR/DAY
CONFERENCE RM 1X4 P	1X4 P	ட	2	34	16	0.35 OFF	OFF	1	AS NEEDED
CLASSROOM	2X4 R	ட	2	34	3	0.35 OFF	OFF	1	AS NEEDED
CLASSROOM	2X4 R	ш	4	34		0.35 OFF	OFF	1	AS NEEDED

GENERAL INFORMATION:

SURVEY DATE: SURVEY TEAM: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

30JUN94 JAH/MAK

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT 1/2 OF FIRST FLOOR IS USED FOR BILLETING

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

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PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: **BUILDING VOLTAGE:** 6732 BARRACKS SEE COMMENTS FACILITY INFORMATION: BUILDING NUMBER & TYPE: HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

	FIXTURE LAMP	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTU	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	F	2	34	38	0.35 ON	ON	10-20	10-2024 HR/DAY
HALLWAY	1X4 P	Ŧ	2	34	1	0.35 ON	ON	10-20	10-2024 HR/DAY
OFFICES	1X4 P	ட	2	34	44	0.35 ON	NO	35-50	35-5012HR/DAY
OFFICES	2X4 R	¥.	3	34	3	.35/.2ON	NO	25-40	25-4012HR/DAY
OFFICES	2X4 S	上	2	34	2	0.35 ON	NO	25-30	25-3012 HR/DAY
OFFICES	2X4 S	F	4	34	43	0.35 ON	NO	35-50	35-5012 HR/DAY
OFFICES	2X4 R	ய	4	34	4	0.35 ON	NO	35-50	35-5012 HR/DAY
OFFICES	2X4 R	ш	2	34	2	0.35 ON	NO	35-50	35-5012 HR/DAY
LAUNDRY ROOM	1X4 P	旦	2	34	9	0.35	0.35 OFF	-	AS NEEDED
LATRINES	9	INC	-	09	45		ON		24HR/DAY
DAY ROOM	2X4 R	ட	3	34	32	.35/.2ON	NO		12 HR/DAY
STAIRWELL	G	INC	1	75	12	-	ON		24HR/DAY
SUPPLY	1X4 P	ш	2	34	14	0.35	0.35 OFF	-	AS NEEDED
HALLWAY	ග	NC INC		09	4		NO		24 HR/DAY
TOILET	ග	NC	~	09	4		OFF		AS NEEDED

GENERAL INFORMATION:

SURVEY DATE: SURVEY TEAM: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO.:

30JUN94 JAH/MAK

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

1/3 OF FIRST FLOOR IS USED FOR BILLETING

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

S	
HAMMERHEAD BARRACK	277
AREA DESCRIPTION:	BUILDING VOLTAGE:
6733 BARRACKS	SEE COMMENTS
BUILDING NUMBER & TYPE:	HOURS OF OPERATION:
	6733 BARRACKS AREA DESCRIPTION:

EXISTING LIGHTING INFORMATION:

COMMENTS:	OPERATING HOURS, DAYLIGHT	10-2024 HR/DAY	25-4512 HR/DAY	35-5012HR/DAY	25-40 12HR/DAY	25-3012 HR/DAY	35-5012 HR/DAY	30-120 AS NEEDED	24HR/DAY	24 HR/DAY				
LIGHTING	LEVEL (fc)	10-2	25-4	35-5	25-4	25-3	35-5	30-12						
ON/OFF	PEAK	NO	NO	NO	NO	NO	NO	0.35 OFF	NO	ON				
NO. OF BALLAST ON/OFF LIGHTING	FIXTURES AMP/MULT. PEAK	0.35 ON	.35/.2ON	0.35 ON	0.35 ON	0.35 ON	35/.2ON	0.35	i					
NO. OF	FIXTURES	42	22	35	30	49	14	9	51	12				
WATTS/	LAMP	34	34	34	34	34	34	34	09	75				
LAMPS/	FIXTURE	2	3	4	2	2	3	2	1	_				
LAMP	TYPE (*) TYPE (**) FIXTURE	L	L.	щ	4	F	ட	Ŧ.	INC	INC				
FIXTURE LAMP	TYPE (*)	2X2 R	2X4 R	2X4 S	1X4 P	2X2 R	2X4 S	1X4 P	G	ව				
	ROOM NAME/TYPE	HALLWAY	DAY ROOM	OFFICES	KITCHEN	DINING AREA	OFFICES	LAUNDRY ROOM	LATRINES	STAIRWELLS				

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

1/3 OF FIRST FLOOR IS USED FOR BILLETING

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:
BUILDING NUMBER & TYPE: 690

LDING NUMBER & TYPE: 6909 BARRACKS HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS

P.

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc) OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L	2	34	35	0.35 ON	NO	10-2024 HR/DAY
HALLWAY	1X4 S	ᄔ	2	34	3	0.35 ON	NO	10-20 24 HR/DAY
OFFICES	2X4 R	ட	က	34	12	.35/.2 ON	NO	35-5012HR/DAY
OFFICES	2X4 R F	L	4	34	23	0.35 ON	NO	35-5012HR/DAY
OFFICES	1X4 S	ட	2	34	52	0.35 ON	NO	35-5012 HR/DAY
OFFICES	හ	INC	-	75	5		ON	12 HR/DAY
LAUNDRY ROOM	2X4 R	ــنا	4	32	4	0.33 OFF	OFF	30-140 AS NEEDED, T8 LAMPS
LATRINES	1X4 R	ᄔ	2	32	40	0.33 ON	NO	30-7024HR/DAY, T8 LAMPS
SHOWER AREAS	2X2 R	Щ	2	31	10	0.33 ON	NO	25 24HR/DAY, T8 LAMPS
DAYROOM	2X4 R	ட	က	34	26	.35/.2 ON	NO	25-45 12 HR/DAY
STAIRWELLS	ව	NC	_	75	12		ON	24 HR/DAY
CONFERENCE	1X4 S	ᄔ	2	34	11	0.35	0.35 OFF	AS NEEDED
HALLWAY	2X4 R	止	3	34	4	.35/.2ON	NO	24 HR/DAY
HALLWAY	2X4 R	ட	4	34	4	0.35 ON	NO	24 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

NOTES: LATRINES RECENTLY RENOVATED

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

FACILITY INFORMATION:

6910 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: **BUILDING VOLTAGE:**

277

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EXISTING LIGHTING INFORMATION:

And the state of t	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L	2	34	35	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	2X4 R	ᄔ	4	34	2	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 S	iL	4	34	32	0.35 ON	NO	35-50	35-5012HR/DAY
OFFICES	2X4 S	LL.	2	34	9	0.35 ON	NO	35-50	35-50 12HR/DAY
OFFICES	1X4 P	ᄔ	2	34	5	0.35 ON	NO	32-20	35-5012 HR/DAY
OFFICES	2X4 R	L.	4	34	2	0.35 ON	ON	35-50	35-50 12 HR/DAY
LAUNDRY ROOM	2X4 R	ட	4	32	4	0.33	0.33 OFF	30-140,	30-140 AS NEEDED, T8 LAMPS
LATRINES	1X4 R	L	2	32	40	0.33 ON	NO	30-70	30-7024HR/DAY, T8 LAMPS
SHOWER AREAS	2X2 R	ட	2	31	10	0.33 ON	NO	25	25 24HR/DAY, T8 LAMPS
CLASSROOM	2X4 R	ட	4	34	9	0.35 ON	NO	25-45	25-45 12 HR/DAY
STAIRWELLS	ව	INC	1	75	12	-	ON		24 HR/DAY
SUPPLY	9	INC	-	75	4	-	OFF.	7	AS NEEDED

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

30JUN94 JAH/MAK SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT LATRINES RECENTLY RENOVATED NOTES:

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

BUILDING NUMBER & TYPE: FACILITY INFORMATION

6911 BARRACKS SEE COMMENTS HOURS OF OPERATION:

PAGE HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE:

P P

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT.	PEAK	PEAK LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	<u>u</u>	2	34	34	0.35 ON	NO	10-20	10-20 24 HR/DAY
STORAGE	2X4 R	u	က	34	8	.35/.2 ON	NO		AS NEEDED
OFFICES	2X4 S	L	4	34	09	0.35 ON	NO	35-20	35-5012HR/DAY
KITCHEN	1X4 P	Щ	2	34	30	0.35 ON	NO	25-40	25-40 12HR/DAY
DINING AREA	2X2 R	ш.	2	34	49	0.35 ON	NO	25-30	25-3012 HR/DAY
OFFICES	2X4 S	ᄔ	3	34	14	.35/.2 ON	NO	35-50	35-5012 HR/DAY
LAUNDRY ROOM	2X4 R	LL	4	32	4	0.33	0.33 OFF	30-140	30-140 AS NEEDED, T8 LAMPS
LATRINES	1X4 R	止	2	32	40	0.33 ON	NO	30-70	30-7024HR/DAY, T8 LAMPS
SHOWER AREAS	2X2 R	ட	2	31	10	0.33 ON	NO	25	25 24HR/DAY, T8 LAMPS
DAY ROOM	2X4 R	ட	3	34	32	.35/.2 ON	NO	25-45	25-4512 HR/DAY
STAIRWELLS	ග	INC	7	75	12	1	NO 		24 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO .:

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

6912 BARRACKS SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS 277

P

EXISTING LIGHTING INFORMATION:

	FIXTURE LAMPS/	<u> </u>	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	
PE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
	2	34	36	0.35 ON	ON	10-20	10-2024 HR/DAY
INC	1	75	4		ON	10-20	10-2024 HR/DAY
	3	34	18	.35/.2ON	ON	35-50	35-50 12HR/DAY
	4	34	40	0.35 ON	ON	35-50	35-50 12HR/DAY
	က	34	16	.35/.2ON	ON	35-50	35-50 12 HR/DAY
	2	34	34	0.35 ON	NO	35-50	35-50 12 HR/DAY
	4	32	4	0.33 OFF	OFF	30-140	30-140 AS NEEDED, T8 LAMPS
	2	32	40	0.33 ON	NO	30-70	30-7024HR/DAY, T8 LAMPS
	2	31	10	0.33 ON	ON	25	25 24HR/DAY, T8 LAMPS
	3	34	16	.35/.2ON	NO	25-45	25-4512 HR/DAY
INC		75	12	•	NO		24 HR/DAY
	7	34	9	0.35 OFF	OFF		AS NEEDED

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

94013.01 PROJECT NO.:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

6917 BARRACKS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

AREA DESCRIPTION: **BUILDING VOLTAGE:**

PAGE HAMMERHEAD BARRACKS

F)

SEE COMMENTS

277

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK LEVEL (fc)	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	37	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	2X4 R	ш	4	34	4	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 R	ட	4	34	10	0.35 ON	NO	35-50	35-5012HR/DAY
OFFICES	1X4 R	ட	2	34	12	0.35 ON	NO	35-50	35-5012HR/DAY
OFFICES	2X4 R	ட	2	34	-	0.35 ON	NO	35-50	35-50 12 HR/DAY
OFFICES	2X4 S	ட	4	34	34	0.35 ON	NO	35-50	35-5012 HR/DAY
LAUNDRY ROOM	2X4 R	ட	4	40	4	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	NO	25	25 24HR/DAY
DAY ROOM	2X4 R	ட	4	34	2	0.35 ON	NO	25-45	25-4512 HR/DAY
STAIRWELLS	ව	INC	~	75	12		NO		24 HR/DAY
CONFERENCE RM 2X4 R	2X4 R	ட	4	34	4	0.35	0.35 OFF		AS NEEDED
OFFICES	2X2 R	ட	2	34	28	0.35 ON	NO		12 HR/DAY
DAY ROOM	2X4 R	ட	2	34	9	0.35 ON	NO		12 HR/DAY
OFFICES	2X4 R F	ட	3	34	16	.35/.2 ON	NO	35-50	35-5012 HR/DAY
OFFICES	2X4 S	ட	2	34	21	NO 38.0N	NO	35-50	35-5012 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

94013.01 PROJECT NO.:

JAH/MAK SURVEY DATE: SURVEY TEAM:

30JUN94

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION: BUILDING NUMBER & TYPE: HOURS OF OPERATION:

SEE COMMENTS 6918 BARRACKS

AREA DESCRIPTION: **BUILDING VOLTAGE:**

HAMMERHEAD BARRACKS 277

QF

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	40	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	2X4 R	ட	3	34	11	.35/.2ON	ON	10-20	10-20 <mark>24 HR/DAY</mark>
OFFICES	2X4 S	ட	4	34	20	NO 3E 0	ON	35-45	35-4512HR/DAY
OFFICES	2X4 R	ய	2	34	6	0.35 ON	NO	15-60	15-60 12HR/DAY
OFFICES	2X4 R	ட	4	34	17	0.35 ON	NO	35-50	35-50 12 HR/DAY
CONFERENCE RM 2X4 R	2X4 R	F	2	34	4	0.35 OFF	OFF		AS NEEDED
LAUNDRY ROOM	2X4 R	ட	4	40	5	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ட	2	40	40	0.35	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	u.	2	40	10	0.35	NO	25	25 24HR/DAY
DAY ROOM	2X4 R	ட	2	34	9	0.35 ON	NO	25-45	25-45 12 HR/DAY
STAIRWELLS	G	INC	1	75	12		NO 		24 HR/DAY
STORAGE	2X4 R	ட	2	34	_	0.35	0.35 OFF		AS NEEDED
RESTROOMS	9	NC INC	-	75	О	•	OFF	Annual Contract of the Contrac	AS NEEDED
HALLWAY	G	INC	_	75	က	1	NO 		24 HR/DAY
HALLWAY	2X4 R	ட	4	34	4	0.35 ON	NO		24 HR/DAY
OFFICE	1X4 S	ட	2	34	26	0.35 ON	NO		12 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

94013.01 PROJECT NO.:

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

6919 BARRACKS SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS 277

P.

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	35	0.35 ON	NO	10-20	10-2024 HR/DAY
CONFERENCE RM 2X4 S	2X4 S	Ш	4	34	4	0.35 OFF	OFF		AS NEEDED
OFFICES	1X4 P	ட	2	34		0.35 ON	NO	25	25 12HR/DAY
OFFICES	2X4 S	LL.	4	34	32	0.35 ON	NO	35	35 12HR/DAY
HALLWAY	2X4 S	LL.	4	34	9	0.35 ON	NO	10-20	10-2024HR/DAY
CLASSROOM	2X4 R F	ட	က	34	4	0.35/.2OFF	OFF		AS NEEDED
LAUNDRY ROOM	2X4 R	ட	4	40	5	0.35 OFF	OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	<u>L</u>	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	NO	25	25 24HR/DAY
DAY ROOM	2X4 R F	ш	က	34	36	.0.35/.2ON	NO		12 HR/DAY
STAIRWELLS	ပ	NC	_	75	12		NO		24 HR/DAY
DINING AREA	1X4 S	ட	2	34	12	0.35 ON	NO		12 HR/DAY - INDIRECT
KITCHEN AREA	1X4 S	ш	2	34	40	0.35 ON	NO		12 HR/DAY
HALLWAY	2X4 R	ட	4	34	10	0.35 ON	NO		12 HR/DAY
DINING AREA	CAN	NC NC	1	75	24		NO		12 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME: PROJECT NO.:

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

94013.01

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

6920 BARRACKS SEE COMMENTS HOURS OF OPERATION: FACILITY INFORMATION: BUILDING NUMBER & TYPE:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

	LO IFAIL	DAAA	/AMDS/	WATTS/	NO OF	BALLAST	ON/OFF	ON/OFF LIGHTING	COMMENTS:
	TVDE (*)	TYPE (*) TYPE (**) FIXTU		LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	_	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
KOOM NAME/ 117E	2000	1 1	0	34	37	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	2		1 -	75	7		Z		24 HR/DAY
HALLWAY	פ	ر <u>ح</u>	-	5				C	40/10/AV
OFFICES	1X4 S	ட	7	34	28	NO 65.0	Z O	OC .	יאט/ארז ו טט
OFFICES	2X4 S	L	4	34	13	0.35 ON	NO	15/60	15/6012HR/DAY
טבטבט	2X4 R	Ц	4	34	12	0.35 ON	NO	20/90	50/9012 HR/DAY
CIPELS POOM	1X4 ST F	<u>.</u> u	2	34	9	0.35 OFF	OFF		AS NEEDED
MODE YOUNG	2X4 R		4	40	5	0.35 OFF	OFF	30-120	30-120 AS NEEDED
ATDINES ATDINES	1X4 R	. ப	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
CAININES	a cxc	L	2	40	10	0.35 ON	NO	25	25 24HR/DAY
SHOWER AREAS	2X4 P	_ u	1 6	34	28	0.35/.2 ON	NO	40/120	40/12012 HR/DAY, DAYLIGHT
DAT ROOM	1 2	CN	-	75	12	_	NO		24 HR/DAY
SIAIKWELLS	2 7 7 2			34		0.35/.2ON	NO	25/95	25/9512 HR/DAY, DAYLIGHT
CLASSROOM	2X4 R	_ Ц	2 2				NO	15/40	5/4012 HR/DAY
STODY STORY	1X4 P	. 44	2	34	9		0.35 OFF		AS NEEDED
DINING AREA	CAN	NC		75			NO-		12 HR/DAY
	5								

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP GENERAL INFORMATION:

30JUN94 SURVEY DATE:

JAH/MAK SURVEY TEAM:

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

94013.01

PROJECT NO.:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM 1/3 OF FIRST FLOOR IS USED AS TROOP BARRACKS

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

P

HAMMERHEAD BARRACKS AREA DESCRIPTION: **BUILDING VOLTAGE:** 6921 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

EXISTING LIGHTING INFORMATION:

A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	LIGHTING	COMMENTS:
10 34 32 0.35 0N 10 1 R 4 34 32 0.35 0N 30 1 S F 4 34 32 0.35 0N 30 1 R F 3 34 16 .35/.2 0N 30 30 30 1 R F 3 40 40 2 0.35 0FF 30 30 1 R F 2 40 10 0.35 0N 30 2 R F 2 40 10 0.35 0N 30 2 R F 2 40 0.35 0N 30	OM NAME/TYPE	TYPE (*)	TYPE (**)		LAMP	FIXTURES	AMP/MULT. PEAK	LEVEL (fc) OPERAT	ING HOURS, DAYLIGHT
1 R F 4 34 8 0.35 ON 30 1 S F 4 34 32 0.35 ON 1 R F 3 34 16 .35/.2 ON 1 R F 3 34 32 .35/.2 ON 1 R F 4 40 2 0.35 OFF 30- 1 R F 2 40 40 0.35 ON 30- 2 R F 2 40 10 0.35 ON 30- 2 R F 2 40 10 0.35 ON	WAY	2X2 R	LL	2	34	32	0.35 ON	10-2024 HR/D	AY
1 S F	CES	í	. 11	4	34	8	0.35 ON	30-60 12 HR/D	AY
4 R F 3 34 16 .35/.2 ON 4 R 1 100 1 OFF 4 R 4 2 .35/.2 ON 4 R F 4 40 2 0.35 OFF 4 R F 2 40 40 0.35 ON 2 R F 2 40 10 0.35 ON 2 R F 2 40 10 0.35 ON	C II C	2X4 S	_ا	4	34	32	0.35 ON	50 12HR/D/	λt
1NC 1 100 1 OFF 4 R 5 34 32 .35/.2 ON 4 R 40 2 0.35 OFF 30-120 4 R F 2 40 10 0.35 ON 30-70 2 R F 2 40 10 0.35 ON 25 2 R F 2 40 10 0.35 ON 25 3 C 8 8 8 8 8 4 C 8 9 9 9 9 5 C 8 9 9 9 9 9 6 C 9 9 9 9 9 9 9 7 C 9 9 9 9 9 9 9 9 8 C 9	FERENCE RM	2X4 R	u	3	34	16	.35/.2 ON	30 AS NEE	DED
4 R F 3 34 32 .35/.2 ON 4 R F 2 40 40 0.35 OFF 2 R F 2 40 10 0.35 ON 2 R F 2 40 10 0.35 ON	RAGE ROOM	ව	NC	_	100	_	OFF	AS NEE	DED
2X4 R F 4 40 2 0.35 OFF 1X4 R F 2 40 40 0.35 ON 2X2 R F 2 40 10 0.35 ON A B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B	ROOM	2X4 R	L	က	34	32	.35/.2 ON	12 HR/D	AY
1X4 R F 2 40 40 0.35 ON 2X2 R F 2 40 10 0.35 ON	NDRY ROOM	2X4 R	ய	4	40	2		30-120 AS NEE	DED
2X2 R F 2 40 10 0.35 ON	SINES	1X4 R	LL	2	40	40	0.35 ON	30-7024HR/D	٩٧
	WER AREAS	2X2 R	L	2	40	10	0.35 ON	25 24HR/D,	٩Y
								The state of the s	

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

94013.01 PROJECT NO.:

JAH/MAK 30JUN94

SURVEY DATE: SURVEY TEAM:

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

HAMMER HEAD AREA SHUT DOWN

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PAGE HAMMERHEAD BARRACKS

A THE RESIDENCE OF THE PROPERTY OF THE PROPERT	AREA DESCRIPTION:	BUILDING VOLTAGE:
	6922 BARRACKS	SEE COMMENTS
FACILITY INFORMATION:	BUILDING NUMBER & TYPE: 6922 BARRACKS	HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST	ON/OFF	BALLAST ON/OFF LIGHTING	COMMENTS
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	<u>u</u>	2	34	34	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X2 R	ட	2	34	4	0.35 ON	NO	30-60	30-60 12 HR/DAY
DFFICES	2X4 S	ட	4	34	20	0.35 ON	NO	20	50 12HR/DAY
DRDERLY ROOM	2X4 R	LL.	က	34	10	.35/.2 ON	NO	30	30 AS NEEDED
DAY ROOM	2X4 R	ᄔ	3	34	20	.35/.2 ON	NO	35	35 12 HR/DAY
OFFICE	2X4 R	LL.	4	34	4	0.35 ON	NO	25	25 12 HR/DAY
AUNDRY ROOM	2X4 R	LL	4	40	2	0.35 OFF	OFF	30-120	30-120 AS NEEDED
ATRINES	1X4 R	ഥ	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	i <u>ı</u>	2	40	10	0.35 ON	NO	25	25 24HR/DAY
STAIRWELLS	ව	INC	_	22		-	NO		24 HR/DAY

GENERAL INFORMATION

SURVEY DATE: SURVEY TEAM: FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

PROJECT NO .:

94013.01 LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

JAH/MAK 30JUN94

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM HALF OF THIS BARRACKS BUILDING IS UNDER CONSTRUCTION

R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

6923 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE:

277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	FIXTURE LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**)	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	7	34	34	0.35 ON	N O	10-20	10-2024 HR/DAY
DAYROOM	1X4 R	L	2	34		0.35 ON	NO	50	50 12HR/DAY
HALLWAY	1X1 R	INC	_	100	4	•	NO		24 HR/DAY
OFFICES	2X2 R	ட	2	34	11	0.35 ON	NO	30-60	30-60 12HR/DAY
OFFICES	2X4 R	ட	4	34	20	0.35 ON	NO	30-60	30-6012HR/DAY
LAUNDRY ROOM	2X4 R	ட	2	40	4	0.35	0.35 OFF	20	20 AS NEEDED
LATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	25-55	25-5524HR/DAY
SHOWER AREAS	2X2 R	4	2	40	10	0.35 ON	NO	30	30 24HR/DAY
OFFICES	2X4 S	ட	4	34	42	0.35 ON	NO		12HR/DAY
RESTROOMS	G	INC		90		1	OFF	10	10 AS NEEDED
DAY ROOM	2X4 R	ட	3	34	16	0.35/.2 ON	NO	20-30	20-30 12 HR/DAY
STAIRWELLS	G	INC	_	75		1	NO -		24 HR/DAY
BASEMENT AREA	1X4 P	ட	2	34	14	0.35 ON	NO		12 HR/DAY
CONFERENCE RM 2X2 R	2X2 R	ட	2	34	18	0.35	OFF	20	20 AS NEEDED
HALLWAY	2X4 R	ட	4	34	5	0.35 ON	NO		24 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NO.:

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

JAH/MAK

30JUN94

SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION: BUILDING NUMBER & TYPE:

6927 BARRACKS SEE COMMENTS

AREA DESCRIPTION:

HAMMERHEAD BARRACKS PAGE

9

HOURS OF OPERATION:

BUILDING VOLTAGE:

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	NO. OF BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ш	2	34	29	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 S	Ш	2	34	34	0.35 ON	NO	30	30 12HR/DAY
OFFICES	1X4 P	止	2	34	10	0.35 ON	NO	20	20 12 HR/DAY
LAUNDRY ROOM	2X4 R	ᄔ	4	40	2	0.35 OFF	OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	Ц.	2	40	10	0.35 ON	NO	25	25 24HR/DAY
DAY ROOM	2X4 R	ய	4	34	44	0.35 ON	NO		12 HR/DAY
DAY ROOMS	2X4 S	4	4	34	10	0.35 ON	NO	09	60 12 HR/DAY
STAIRWELLS	၅	NC	-	75	12	1	N O		24 HR/DAY
DINING AREA	2X2 R	ш	2	34	53	0.35 ON	NO	35	35 12 HR/DAY
KITCHEN	1X4 P	Щ	2	34	33	0.35 ON	NO		12 HR/DAY
SERVING AREA	2X4 R	L	4	34	4	0.35 ON	NO	40	40 12 HR/DAY
EXIT SIGNS		NC	2	15	2		NO		24 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO .:

JAH/MAK SURVEY DATE: SURVEY TEAM:

30JUN94

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION:
BUILDING NUMBER & TYPE:

6928 BARRACKS SEE COMMENTS HOURS OF OPERATION:

AREA DESCRIPTION: **BUILDING VOLTAGE:**

PAGE HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

ROOM NAMETYPE TYPE (*) TYPE (*) TYPE (**) FIXTURE LAMP FIXTURES AMP HALLWAY G INC 1 75 5 7 HALLWAY G INC 1 75 5 7 OFFICES 2X4 S F 2 34 1 7 OFFICES 1X4 S F 2 34 4 4 OFFICES 2X2 R F 2 34 4 4 OFFICES 1X4 S F 2 34 4 4 OFFICES 2X4 R F 2 34 4 4 OFFICES 1X4 R F 2 40 4 4 4 CFICES 1X4 R F 2 34 4 4 4 SHOWERAREAS 2X2 R F 2 40 40 4 4 SUPPLY ROOMS G INC 1 7 4 <th>WATTS/ NO. OF BALLAST ON/OFF LIGHTING COMMENTS:</th>	WATTS/ NO. OF BALLAST ON/OFF LIGHTING COMMENTS:
2X2 R F 2 34 36 G INC 1 75 5 2X4 S F 4 34 22 2X2 R F 2 34 1 1X4 S F 2 34 4 G INC 1 60 4 G INC 1 60 4 IX4 R F 2 40 40 S 2X2 R F 2 40 40 INC 1 75 8 G INC 1 75 8 G INC 1 75 8 RM 2X4 R F 3 34 8 RM 2X4 S F 4 34 8	LAMP FIXTURES AMP/MULT PEAK LEVEL (fc) OPERATING HOURS, DAYLIGHT
G INC 1 75 5 2X4 S F 4 34 22 2X2 R F 2 34 1 1X4 S F 2 34 4 2X4 R F 2 34 4 G INC 1 60 4 IX4 R F 2 40 40 S 2X2 R F 2 40 40 G INC 1 75 8 G INC 1 75 8 G INC 1 75 12 G INC 1 75 8 G INC 1 34 8 E 2X4 S F 4 34 8	
2X4 S F 4 34 1 2X2 R F 2 34 1 1X4 S F 2 34 4 2X4 R F 4 34 4 G INC 1 60 4 IX4 R F 2 40 40 S 2X2 R F 2 40 40 G INC 1 75 8 G INC 1 75 8 G INC 1 75 8 RM 2X4 S F 3 34 8 ZX4 S F 4 34 8	
2X2 R F 2 34 1 1X4 S F 2 34 36 2X4 R F 2 34 4 G INC 1 60 4 IX4 R F 2 40 40 S 2X2 R F 2 40 10 G INC 1 75 8 G INC 1 75 12 G INC 1 75 12 G INC 1 75 12 G INC 1 75 8 SX4 S F 3 34 8 ZX4 S F 4 34 8	
1X4 S F 2 34 4 2X4 R F 4 34 4 G INC 1 60 4 IX4 R F 2 40 40 S 2X2 R F 2 40 10 G INC 1 75 8 G INC 1 75 8 G INC 1 75 12 RM 2X4 R F 3 34 8 X44 S F 4 34 8	34 1 0.35 ON 35 12HR/DAY
2X4 R F 4 34 4 G INC 1 60 4 IX4 R F 2 40 40 S 2X2 R F 2 40 10 G INC 1 75 8 G INC 1 75 42 G INC 1 75 12 RM 2X4 R F 3 34 8 ZX4 S F 4 34 8	
G INC 1 60 4 1X4 R F 2 40 40 S 2X2 R F 2 40 10 G INC 1 75 8 SX4 S F 3 34 42 RM 2X4 R F 3 34 8 RM 2X4 S F 4 34 8	
S. 2X2 R F 2 40 40 G INC 1 75 8 ZX4 S F 3 34 42 RM ZX4 R F 3 34 8 RM ZX4 S F 4 34 8	
S. 2X2 R F 2 40 10 G INC 1 75 8 2X4 S F 3 34 42 RM 2X4 R F 3 34 8 RM 2X4 S F 4 34 8	
G INC 1 75 8 2X4 S F 3 34 42 G INC 1 75 12 RM 2X4 R F 3 34 8 2X4 S F 4 34 8	
2X4 S F 3 34 42 G INC 1 75 12 RM 2X4 R F 3 34 8 2X4 S F 4 34 8	
G INC 1 75 12 E RM 2X4 R F 3 34 8 2X4 S F 4 34 8	42 0.35/.2 ON 15
E RM 2X4 R F 3 34 8 8 2X4 S F 4 34 8	12
2X4 S F 4 34	

GENERAL INFORMATION:

SURVEY DATE: SURVEY TEAM: PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

JAH/MAK 30JUN94

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

6929 BARRACKS SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS 277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	AMP/MULT. PEAK LEVEL (fc)	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
	2X2 R F	4	2	34	38	0.35 ON	NO	10-20	10-2024 HR/DAY
STORAGE ROOM	2X4 R	ட	2	34	2	0.35 OFF	OFF		AS NEEDED
	2X4 S	ш	2	34	4	0.35 ON	NO	20	50 12HR/DAY
	2X4 S	ட	4	34	24	0.35 ON	NO	50	50 12HR/DAY
MAIL ROOM	2X4 S	Ц.	4	34	4	0.35 OFF	OFF		AS NEEDED
TRAINING ROOM	2X4 R	ட	4	34	3	0.35 OFF	OFF		AS NEEDED
AUNDRY ROOM	2X4 R	L	4	40	2	0.35 OFF	OFF	30-120	30-120 AS NEEDED
-ATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	NO	25	25 24HR/DAY
DAY ROOM	2X4 R	ட	3	34	20	0.35/.2ON	NO		12 HR/DAY
STAIRWELLS	G	INC	1	75	12		ON		24 HR/DAY
STORAGE ROOM	2X2 R	ட	2	34	4	0.35 OFF	OFF		AS NEEDED
CONFERENCE RM 1X4 S	1X4 S	ㅗ	2	34	12	0.35 OFF	OFF		AS NEEDED
	1X4 S	ட	2	34	14	0.35 ON	NO		12 HR/DAY
SUPPLY ROOM	1X4 P	ட	2	34	16	0.35 OFF	OFF		AS NEEDED

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

JAH/MAK 30JUN94

SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION: BUILDING NUMBER & TYPE: HOURS OF OPERATION:

6930 BARRACKS SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS 277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	JAO/NC	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	36	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 S	L.	4	34	38	0.35 ON	NC	30-60	30-60 12 HR/DAY
OFFICES	1X4 P	ഥ	2	34	7	0.35 ON	NC	25	25 12HR/DAY
OFFICES	2X4 R	ш	3	34	8	.35/.2 ON	NC	35	35 12HR/DAY
CAGE ROOM	1X4 P	Ł	2	34	8	0.35 ON	NC	35	35 12 HR/DAY
OFFICES	G	INC	_	75	5	0.35 ON	NC	5-15	5-1512 HR/DAY
LAUNDRY ROOM	2X4 R	Щ	4	40	2	0.35 OFF	ЭFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ᄔ	2	40	40	0.35 ON	NC	30-70	30-70 24HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	NC	25	25 24HR/DAY
DAY ROOM	2X4 R	ட	3	34	24	0.35/.2 ON	NC		12 HR/DAY
STAIRWELLS	ව	INC	_	75	12	NO	NC		24 HR/DAY
DINING AREA	2X2 R	ட	2	34	52	0.35 ON	NC		12 HR/DAY
KITCHEN AREA	1X4 P	ட	2	34	32	0.35 ON	NC		12 HR/DAY
SERVING AREA	2X4 R	ᄔ	4	34	4	0.35 ON	NC		12 HR/DAY
OFFICES	2X4 R	ட	4	34	9	0.35 ON	NC	40-60	40-60 12 HR/DAY
OFFICES	2X4 R	L	3	34	10	0.35/.2 ON	NC	20-35	20-3512 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

30JUN94 JAH/MAK

SURVEY DATE: SURVEY TEAM:

94013.01 PROJECT NO.:

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION:

6931 BARRACKS SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: **BUILDING VOLTAGE:**

PAGE HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

The state of the s	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	35	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X4 S	L	2	34	3	0.35 ON	NO	35	35 12 HR/DAY
OFFICES	1X4 S	ш	2	34	18	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 R	ட	4	34	4	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 R	Щ	2	34	3	0.35 ON	NO	35	35 12 HR/DAY
OFFICES	2X4 S	ᄔ	4	34	_	0.35 ON	NO		12 HR/DAY
LAUNDRY ROOM	2X4 R	4	4	40	5	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ᄔ	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	N O	25	25 24HR/DAY
MAIL ROOM	2X4 R	ட	4	34	2		0.35 OFF		AS NEEDED
DAY ROOM	2X4 R	щ	2	34	56	0.35 ON	NO		12 HR/DAY
STAIRWELLS	G	INC	~	75	12	i	NO		24 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO.:

JAH/MAK 30JUN94 SURVEY DATE: SURVEY TEAM:

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

6936 BARRACKS HOURS OF OPERATION: BUILDING NUMBER & TYPE: FACILITY INFORMATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS 277

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SEE COMMENTS

EXISTING LIGHTING INFORMATION:

	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	23	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	2X4 R	L	4	34	2	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	1X4 S	L.	2	34	31	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 R	ட	4	34	2	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 S	ட	4	34	4	0.35 ON	NO	35	35 12 HR/DAY
OFFICES	2X4 R	ᄔ	3	34	2	0.35/.2 ON	NO		12 HR/DAY
LAUNDRY ROOM	2X4 R	ᄔ	4	40	3	0.35 OFF	OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ᄔ	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	ய	2	40	10	0.35 ON	NO	25	25 24HR/DAY
STORAGE AREA	2X4 R	ᄔ	4	34	1	0.35 OFF	OFF		AS NEEDED
DAY ROOM	2X4 R	ட	3	34	26	0.35/.2 ON	NO	15	15 12 HR/DAY
STAIRWELLS	ග	INC	1	75	12		NO		24 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP PROJECT NO.: 94013.01

SURVEY DATE: SURVEY TEAM: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

30JUN94 JAH/MAK

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

BUILDING NUMBER & TYPE: HOURS OF OPERATION: FACILITY INFORMATION:

6937 BARRACKS

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

QF.

SEE COMMENTS

EXISTING LIGHTING INFORMATION:

And the state of t	FIXTURE	LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK LEVEL (fc)	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	2	34	39	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	2X4 R	L.	4	34	င	0.35 ON	ON	10-20	10-2024 HR/DAY
OFFICES	2X4 R	ш	3	34	8	.35/.2 ON	NO	35	35 12HR/DAY
OFFICES	2X4 R	ш	4	34	4	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 S	ᄔ	4	34	38	0.35 ON	NO	35	35 12 HR/DAY
LOCKER ROOM	1X4 S	<u>LL</u>	2	34	16	0.35 ON	NO		24 HR/DAY
LAUNDRY ROOM	2X4 R	ш	4	40	2		0.35 OFF	30-120	30-120AS NEEDED
LATRINES	1X4 R	ш	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	L	2	40	10	0.35 ON	NO	25	25 24HR/DAY
STORAGE AREA	2X4 S	ட	4	34	2		0.35 OFF		AS NEEDED
DAY ROOM	2X4 R	ட	3	34	16	0.35/.2ON	NO	15	15 12 HR/DAY
STAIRWELLS	ပ	NC NC	_	75	12	·	NO -		24 HR/DAY
STORAGE	ග	NC NC	-	100	4		OFF		AS NEEDED

GENERAL INFORMATION

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO.:

JAH/MAK SURVEY TEAM:

30JUN94

SURVEY DATE:

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION: BUILDING NUMBER & TYPE:

6938 BARRACKS SEE COMMENTS HOURS OF OPERATION:

HAMMERHEAD BARRACKS AREA DESCRIPTION: BUILDING VOLTAGE:

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PAGE

EXISTING LIGHTING INFORMATION:

		014	/SOMA	VALTE!	NO OF	BALLAST ON/OFF LIGHTING	LIGHTING	COMMENTS:
	FIXIURE TXDE (*)	FIXIUKE LAMP		AMP	FIXTURES	FIXTURES AMP/MULT. PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
ROOM NAME/1 TPE	0V0 D		2001	34	38	0.35 ON		10-2024 HR/DAY
HALLWAY	272 R		7	7		NO		24 HR/DAY
HALLWAY	ග	INC		OC!			L	
OFFICES	2X4 S	ட	4	34	26	0.35 ON	35	35 12HK/DAY
OFFICES	1X4 P	L	2	34	1	0.35 ON	35	35 12HR/DAY
OFFICES		u	4	34	10	0.35 ON	35	35 12 HR/DAY
טויין טוייין טוייין טוייין טוייין טוייייין טוייין טוייין טוייין טוייייין טויייין טויייין טוייי	2 0	CN	-	150	4	NO		12HR/DAY
I ALINDRY ROOM	2X4 R		4	40	3	0.35 OFF	30-120	30-120 AS NEEDED
ATRINES	1X4 R	LL	2	40	40	0.35 ON	30-70	30-70 24HR/DAY
CHIMES ADEAS		. 4	2	40	19	0.35 ON	25	25 24HR/DAY
STOWEN AINENS		_ ப	2	34	12	0.35 OFF		AS NEEDED
AND DOWN	2X4 R	<u>. u</u>	3	34	80	0.35/.2 ON	15	15 12 HR/DAY
CTAIDIA/ELLS	נו ל	CN	-	75	12	NO -		24 HR/DAY
MAII ROOM	2X4 R) ! ! !	4	34	2	0.35 OFF		AS NEEDED
					<u> </u>			
	_				_			

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

JAH/MAK 30JUN94

SURVEY DATE: SURVEY TEAM:

94013.01 PROJECT NO.:

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

6939 BARRACKS BUILDING NUMBER & TYPE: FACILITY INFORMATION:

SEE COMMENTS

HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS 277

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EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP LAMPS/	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L	2	34	39	0.35 ON	NO	10-20	10-2024 HR/DAY
HALLWAY	ව	INC		75	3		ON		24 HR/DAY
OFFICES	2X4 S	L	4	34	35	NO 38.0N	NO	35	35 12HR/DAY
OFFICES	2X4 S	L	2	34	21	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 R	LL	4	34	2	0.35 ON	NO	35	35 12 HR/DAY
DFFICES	2X4 R	ட	င	34	2	0.35/.2ON	NO	35	35 12HR/DAY
AUNDRY ROOM	2X4 R	L	4	40	4	0.35	0.35 OFF	30-120	30-120 AS NEEDED
-ATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	LL.	2	40	10	0.35 ON	NO	25	25 24HR/DAY
STORAGE AREA	1X4 S	ட	2	34	13	0.35	0.35 OFF		AS NEEDED
DAY ROOM	2X4 R	ட	3	34	22	0.35/.2 ON	NO	15	15 12 HR/DAY
STAIRWELLS	ග	NC	-	75	12		NO		24 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

JAH/MAK 30JUN94

SURVEY DATE: SURVEY TEAM:

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE •• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

6940 BARRACKS FACILITY INFORMATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

P

SEE COMMENTS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

	בויאדו וסב	/AMPS/ I AMPS/	1 AMPS/	WATTS/	NO OF	BALLAST ON/OFF LIGHTING	LIGHTING COMMENTS:
DOOM NAME (TVDC	TVPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK LEVEL (fc)	LEVEL (fc) OPERATING HOURS, DAYLIGHT
	2X2 R		2	34	40	0.35 ON	10-20 24 HR/DAY
חארריים ו	2X2 R	_ u	2	34	6	0.35 ON	35 12HR/DAY
	277	INC	-	75	-	0.35 ON	12HR/DAY
OHUICHS SHOTHS	2X4 S	L	4	34	16	0.35 ON	35 12HR/DAY
OFFICES	2X4 R	. LL	4	34	2	0.35 ON	35 12HR/DAY
I ALINDRY ROOM	2X4 R	LL	4	40	5	0.35 OFF	30-120 AS NEEDED
ATRINES	1X4 R	Щ.	2	40	40	0.35 ON	30-7024HR/DAY
CHININGS AREAS	2X2 R	. 4	2	40	10	0.35 ON	25 24HR/DAY
O VOCE O VOCE O	2X4 R	. LL	4	34	64	0.35 ON	12HR/DAY
STAIRWELLS	5			75	12	NO	24 HR/DAY

GENERAL INFORMATION:

FT. CAMPBELL LIGHTING EEAP PROJECT NAME:

94013.01 PROJECT NO.: NOTES:

JAH/MAK 30JUN94 SURVEY TEAM: SURVEY DATE:

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

ь Н	S)
PAGE	AREA DESCRIPTION: HAMMERHEAD BARRACKS BUILDING VOLTAGE: 277
	AREA DESCRIPTION: BUILDING VOLTAGE:
	-
	6942 BARRACKS SEE COMMENTS
- NOIT A MED BAN VIII I I I I I I I I I I I I I I I I I	BUILDING NUMBER & TYPE: HOURS OF OPERATION:

EXISTING LIGHTING INFORMATION:

EINTINE I AMPS/ WATTS/ NO. OF BALLAST ON/OFF LIGHTING COMMENTS:	LAMP FIXTURES	34	2 34 2	3 34 8 0	X4 R F 4 40 3 0.35 OFF 30-120 AS NEEDED	F 2	. u	X4 S F 25 AS NEEDED	. L					
I AMD I	TYPE (**)			_	. u	<u> </u>	u	L	L	-				
DOLLARY IDE	TYPE (*)	2X2 R	2X2 B	2X4 S	2X4 R	1X4 R	2X2 R	2X4 S	2X4 S	200				
	DOOM NAME/TYPE		TALL VVA I		MODE POOM	LACINDIAL MOCINI	CHINES AREAS	O I DONE I VILLE I VIL	CONFERENCE	CON LIVEROL				

GENERAL INFORMATION:

JAH/MAK

30JUN94

** F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM * R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE PROJECT NO.: 94013.01
SURVEY DATE: SURVEY DATE: SURVEY TEAM: NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS
STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

FACILITY INFORMATION:

6943 BARRACKS SEE COMMENTS **BUILDING NUMBER & TYPE:** HOURS OF OPERATION:

AREA DESCRIPTION: BUILDING VOLTAGE:

HAMMERHEAD BARRACKS

P

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMP	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (*) TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	ட	7	34	30	0.35 ON	NO	10-20	10-2024 HR/DAY
DAYROOM	1X4 R F	ட	2	34	4	0.35 ON	NO	50	50 12HR/DAY
HALLWAY	1X1 R INC	INC	1	90	10	-	ON		24 HR/DAY
OFFICES	1X4 S	ட	2	34	22	0.35 ON	NO		12HR/DAY
OFFICES	2X4 R	ட	4	34	48	0.35 ON	NO	35	35 12HR/DAY
LAUNDRY ROOM	2X4 R	ட	2	40	2	0.35 OFF	OFF	20	20 AS NEEDED
LATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	25-55	25-5524HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	NO	30	30 24HR/DAY
OFFICES	2X4 R	ட	က	34	4	0.35/.2 ON	NO		12HR/DAY
RESTROOMS	9	INC	_	9	4	i	OFF	10	10 AS NEEDED
DAY ROOM	2X4 R	Щ	က	34	32	0.35/.2ON	N O	20-30	20-30 12 HR/DAY
STAIRWELLS	ഗ	NC	-	75	12		NO 		24 HR/DAY
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GENERAL INFORMATION:

SURVEY DATE: SURVEY TEAM: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NAME: PROJECT NO .:

JAH/MAK

30JUN94

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT

* R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE

^{**} F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

SEE COMMENTS 6944 BARRACKS BUILDING NUMBER & TYPE: HOURS OF OPERATION:

AREA DESCRIPTION: **BUILDING VOLTAGE:**

HAMMERHEAD BARRACKS 277

P.

EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMPS	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**)	TYPE (*) TYPE (**) FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK		LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	LL.	2	34	36	0.35 ON	NO	10-20	10-2024 HR/DAY
STAIRWELL	ග	NC	-	75	12	1	NO		24 HR/DAY
OFFICES	တ	NC	_	75	1		NO -	1	12HR/DAY
OFFICES	2X4 S	L	4	34	26	0.35 ON	NO	45	45 12HR/DAY
OFFICES	2X4 R	ட	4	34	5	0.35 ON	NO	35	35 12HR/DAY
LAUNDRY ROOM	2X4 R	ட	4	40	3	0.35	0.35 OFF	30-120	30-120 AS NEEDED
LATRINES	1X4 R	ட	2	40	40	0.35 ON	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	ட	2	40	10	0.35 ON	NO	25	25 24HR/DAY
SUPPLY ROOMS	2X4 R	ட	4	34	2		0.35 OFF	40	40 AS NEEDED
RESTROOMS	၅	SC	-	75		1	OFF		AS NEEDED
CONFERENCE	2X4 S	ட	4	34	9	0.35	0.35 OFF	30	30 AS NEEDED
DAY ROOM	2X4 R	LL	3	34	32	0.35/.2 ON	NO	15	15 12 HR/DAY
MAILROOM	2X4 R	ட	4	34	2		0.35 OFF		AS NEEDED
KITCHEN	1X4 P	ட	2	34	30	0.35 ON	NO	25-40	25-40 12 HR/DAY
DINING AREA	2X2 R	ட	2	34	29	0.35 ON	NO	25-30	25-30 12 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP 94013.01 PROJECT NO.:

LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS NOTES:

JAH/MAK

SURVEY DATE: SURVEY TEAM:

30JUN94

STAIRWELL LIGHTING ON UNTIL LAMPS BURN OUT

• R = RECESSED, S=SURFACE, P=PENDANT, ST= SHOP TYPE, W=WALL MOUNTED & G=GLOBE
•• F=FLUORESCENT, INC=INCANDESCENT, MV=MERCURY VAPOR, MH=METAL HALIDE & HPS=HIGH PRESSURE SODIUM

FACILITY INFORMATION:

BUILDING NUMBER & TYPE: 6945 BARRACKS HOURS OF OPERATION: SEE COMMENTS

AREA DESCRIPTION: BUILDING VOLTAGE:

PAGE HAMMERHEAD BARRACKS

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EXISTING LIGHTING INFORMATION:

	FIXTURE	FIXTURE LAMPS/	LAMPS/	WATTS/	NO. OF	BALLAST ON/OFF LIGHTING	ON/OFF	LIGHTING	COMMENTS:
ROOM NAME/TYPE	TYPE (*)	TYPE (**) FIXTURE	FIXTURE	LAMP	FIXTURES	FIXTURES AMP/MULT. PEAK	PEAK	LEVEL (fc)	OPERATING HOURS, DAYLIGHT
HALLWAY	2X2 R	L	2	34	38	0.35 ON	NO	10-20	10-2024 HR/DAY
OFFICES	2X2 R	ட	2	34	8	0.35 ON	NO	35	35 12HR/DAY
OFFICES	1X4 S	ட	2	34	42	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 S	ட	4	34	4	0.35 ON	NO	35	35 12HR/DAY
OFFICES	2X4 R	ட	4	34	8	NO 3E.0	NO	35	35 12HR/DAY
AUNDRY ROOM	2X4 R	ட	4	40	3	0.35 OFF	OFF	30-120	30-120 AS NEEDED
ATRINES.	1X4 R	ட	2	40	40	NO 38.0N	NO	30-70	30-7024HR/DAY
SHOWER AREAS	2X2 R	Ц.	2	40	10	0.35 ON	NO	25	25 24HR/DAY
SUPPLY ROOMS	1X4 P	ц_	2	34	22	0.35	0.35 OFF		AS NEEDED
RESTROOMS	9	INC	~	75	3	•	OFF		AS NEEDED
CONFERENCE	1X4 P	ட	2	34	14	0.35	0.35 OFF		AS NEEDED
DAY ROOM	2X4 S	ட	4	34	9	NO 38.0N	NO	15	15 12 HR/DAY
STAIRWELLS	ග	INC	~	75	12		Ņ		24 HR/DAY

GENERAL INFORMATION:

PROJECT NAME: FT. CAMPBELL LIGHTING EEAP

PROJECT NO.: 94013.01

NOTES: LATRINES RECENTLY RENOVATED W/ T12 40 WATT LAMPS

JAH/MAK

30JUN94

SURVEY DATE: SURVEY TEAM:

STAIRWELL LIGHTING ON 24 HR/DAY UNTIL LAMPS BURN OUT